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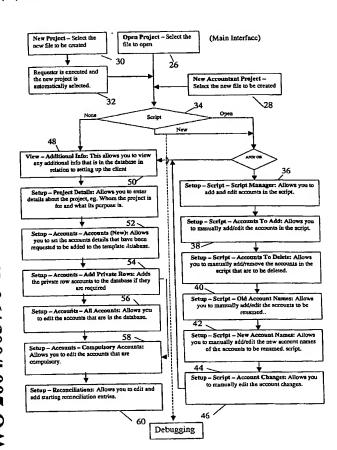
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[Continued on next page]

(54) Title: AN ACCOUNTING SYSTEM



(57) Abstract: An accounting system with pre-configured client modules. Each of the modules has interface forms for entering transaction records, pre-assigned transaction category codes stored on a storage medium, code selectors for selecting a pre-assigned category code to associate with a transaction record, and a client chart of accounts for selection of a client predetermined account to which the transaction records are to be associated. Each account includes a pre-allocated unique account identification and a client prescribed account description. Each category code is pre-specified as a taxed or non-taxed, and as an expenditure or income transaction type. The system obtains information relevant to tax liabilities of the transaction records through prompts associated with each transaction category codes that have tax liabilities extracts the entered information for allocating tax liabilities of the transaction.



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For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

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AN ACCOUNTING SYSTEM TECHNICAL FIELD OF THE INVENTION

THIS INVENTION relates to an accounting system for processing transactions.

BACKGROUND OF THE INVENTION

For many years, operators of small and medium enterprises (SME) have been performing manual bookkeeping work for transaction records. The books containing the transaction records are then given to the operators' accountants for preparing accounts statements and tax returns.

Recent changes in taxation law, especially the introduction of the Goods and Services Tax (GST) which requires businesses to collect GST in any transaction that attracts this tax and to submit periodic Business Activities Statements (BAS), have made manual bookkeeping tasks extremely complex. Consequently, SME operators, in general, have resorted to use a computerised accounting system to enter transaction records so that the records can be processed for generating reports for their accountants and the tax authority.

To use the computerised accounting system effectively and to produce accounts reports that are acceptable to accountants and the tax authority, the operators not only have to learn basic computer skills, but also accounting terms and procedures employed in their accounting application software and taxation liabilities appropriate for their businesses.

The application software must also be configured to suit accounting practices of individual SME operators. That means the operators must acquire the necessary knowledge in accounting practice and tax law in order to configure the application software to use the accounting procedures and tax liability options that suit their businesses.

The application software is intended for general use and employs common accounting terms for transactions. Consequently, the SME operators can no longer use the transaction item descriptions they have adopted for their manual bookkeeping system. This represents a major disadvantage for most of the SME operators who now must spend time familiarising with new accounting terms that they are unfamiliar of. Transaction entry errors often occurs when using unfamiliar terms to enter transaction records. The errors can be very difficult to trace and correct.

With the introduction of Goods and Services Tax (GST), the computerised accounting system has become more complicated for the SME operators as they must now act as collection agents for the GST. To set up the accounting system for

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generating BAS, SME operators must configure the application software with appropriate tax liabilities of goods and services that attract GST and other taxes. These requirements place heavy burdens on SME operators. In addition, many of them do not have sufficient knowledge to determine which transaction items attract GST and which do not. They also do not have the necessary knowledge to allocate transactions in order to correctly report the GST, Pay As You Go (PAYG) Withholding and PAYG Installments in the BAS.

Periodically, the entered transaction records need to be reconciled with bank records. The reconciliation process is not generally understood by SME operators, and is time consuming.

The known computerised accounting system is for processing accounts reports only. It would be desirable to use information obtainable from transaction records to perform management related functions.

OBJECT OF THE INVENTION

It is an object of the present invention to alleviate or to reduce to a certain level one or more of the aforementioned prior art disadvantages.

SUMMARY OF THE INVENTION

In one aspect therefore the present invention resides in an accounting system including at least one client module for use by a client. The at least one client module has transaction entry means for entering transaction records, pre-assigned transaction category codes being stored on a storage medium, means for selecting a pre-assigned category code to associate with a transaction record to be entered through the transaction entry means, and a client chart of accounts for selection of an account to which the transaction record is to be associated, the accounts being predetermined by the client or in accordance with accounts of at least one trading type prenominated by the client. Each of said accounts include a pre-allocated unique account identification and an account description which is prescribed by the client or generally adopted by traders in said at least one trading type, and each of said category codes is prespecified as a taxed or non-taxed, and as an expenditure or income transaction type.

In another aspect therefore the present invention resides in an accounting system including at least one client module for use by a client. The at least one client module has transaction entry means for entering transaction records, and means for obtaining information relevant to tax liabilities of the transaction records. Said information obtaining means has one or more prompts associated with each of a plurality transaction category codes that have tax liabilities, and is arranged to present the associated one or more prompts for entering information relevant to tax liabilities

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when one of said category code is nominated for a transaction to be entered, and to extract the entered information for allocating tax liabilities of the transaction.

Preferably, said one or more prompts are in the form of one or more leading questions for the client to enter said relevant tax liability information in a designated location(s), and the at least one client module is arranged to extract the entered information at said designated location(s) and apply a tax liability determination procedure which is specific for the or each extracted information from said designated location(s).

It is preferred that the at least one client module has report generating means arranged to access the entered transaction records for generating accounting reports. More preferably, the report generating means includes a report selection arrangement for selecting any one of a number of accounting reports for generation.

In preference, at least one of said taxed category codes is pre-allocated to taxation segments for a taxation report, being one of the accounting reports. More preferably, said taxation report is a Business Activity Statement (BAS) that complies with the Goods and Services Tax (GST). Where a taxed category code having a variable taxation allocation is entered, it is preferred that a window with appropriate prompts for specifying amounts to be allocated is presented entering the amounts.

Said at least one trading type may include trading activities involving the provision of goods and/or services relating to any class of business. Examples of the business classes are accountancy, hardware retail and wholesale, electrical goods and repair services, plumbing supplies and services, health care goods and services, mechanical repair services, transportation goods, etc.

It is further preferred that the category codes include a category for wages and the wage category is associated with a wage account in said client chart of accounts. Accordingly, the system according to the present invention also functions as payroll package.

The system may have storage means for storing the transaction records and is arranged for accessing bank statement records over a communications network. The at least one client module may have reconciliation means for reconciling said stored transaction records with the bank statement records.

Preferably, the system includes at least one adviser module having report generating means being arranged to access transaction records transferred from the at least one client module for generating accounting reports and management reports.

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More preferably, the report generating means includes a report selection arrangement for selecting any one of a number of accounting and management reports for generation.

The system may also include an administration module for administering said at least one client module, and the administration module and the at least one client module are arranged for communication over a communications network. The administration module has a master chart of accounts from which the client chart of accounts is extracted, and chart generating means for generating said master chart of accounts in accordance with a user's determination. It is preferred that the client chart of accounts is locked so that the account identifications and the account descriptions therein can not be altered.

It is further preferred that the administration module has a transaction code generating means for generating the transaction codes as specified by the user.

The system may have a number of client modules in communication with the administration module. Each of the client modules has a unique client reference and is adapted to transfer sales orders and/or purchase orders through the administration module. Each of said sales orders and/or purchase orders including a client reference of a purchasing client module and a client reference of a supplier client module. The administration module may have a coordination unit arranged to use the client references to transfer a purchase order from the purchasing client module to the supplier client module and to transfer a subsequently received invoice from the supplier client module to the purchasing client module. It is preferred that payment of the invoice is also transfer through the administration module so that the coordination unit has a record that the invoice has been settled.

Accordingly, the system of the present invention can store transaction information between suppliers and purchasers. The coordination unit can thus be arranged to automate purchase orders when stocks for transactions are below predetermined levels.

Preferably, the or each said client module is associated with an adviser module which is also arranged to be in communication with the administration module so that the transaction records of the associated client(s) can be accessed remotely.

The at least one client module may be a cash book module or an accrual module or a combined cash book and accrual module, or a payroll module or a point of sale module, or any combination of two or more of said modules.

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BRIEF DESCRIPTION OF THE DRAWINGS

In order that the present invention can be readily understood and put into practical effect the description will hereinafter refer to the accompanying drawings which illustrate non limiting embodiments of the present invention and wherein:

Figure 1 is a schematic diagram showing an embodiment of the accounting system according to the present invention;

Figures 2A and 2B are flow diagrams showing steps in configuring a cashbook module for the system of Figure 1;

Figures 3A and 3B schematically show the procedure in locating client databases in the system of Figure 1;

Figures 4 to 4B are interface forms for entering payment and receipt; Fgue 4C shows an example of a transaction table with transaction information entered in the interface forms shown in Figures 4 to 4B;

Figures 5 to 5C are flow diagrams of steps in creating a client module;

Figures 5D to 5Q are interface forms for creating and maintaining client modules;

Figure 5R is report listing available headers for accounts;

Figure 5S is a report of selected accounts;

Figure 6 shows operational steps in creating and maintaining accounts files;

Figure 6A shows the operational steps of the script manager;

Figures 6B to 6F are some interfaces for the steps shown in Figure 6;

Figure 7 shows the client verification procedure in the client module;

Figure 7B is a flow diagram of steps in the Payment Entry and Receipt Entry options;

Figure 7C shows examples of the procedures for prompting the user to provide information for the Receipt Entry option;

Figure 7D shows examples of the procedures for prompting the user to provide information for the Payment Entry option;

Figures 7E and 7F show the steps in accounts reconciliation;

Figure 8A is an interface form for receipt entry;

Figure 8B is an interface form for payment entry;

Figures 8C to 8S are interface forms with prompts for entering information for Receipt Entry and Payment Entry, and for accounts reconciliation;

Figures 8T to 8Y are some examples of reports hat are available;

Figure 9A in an example of the main interface for the general ledger;

Figure 9Bis a flow diagram of options available in the general ledger;

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Figure 9C shows the steps in processing GST components to the general ledger;

Figures 9D to 9F are examples of some of the general ledger reports;

Figure 10 is a flow diagram showing steps for online transfer of a purchaser order and a supplier invoice through the administration module;

Figure 10A shows steps in a standard cost process;

Figure 10B is an overview of an embodiment of an accounts accrual system;

Figures 10C to 10F show procedures for the debtor related operations of the accrual system;

Figure 10 G shows the procedure for a purchase order;

Figure 10H shows a procedure for credit payment;

Figures 10I to 10N show the procedures for an extended point of sale system.

DETAILED DESCRIPTION OF THE DRAWINGS

Referring to the drawings and initially to Figure 1 there is shown an accounting system 10 according to an embodiment of the present invention. The system 10 has a number of client modules 12 operating on computers, a number of advisor modules 13, and an administration module 14 operating on a server computer system 14 which may be arranged as shown in Figure 33. The server system 14 and an administrator unit 16 are connected in a local area network. The client module 12 is connected to the server system 14 through the World Wide Web including the Internet 18. As can be seen some of the advisor module 13 can be formed of a group of networked computers.

The adviser modules 13 can access the server system 14 to transfer information to the server system 14 for configuring the client module 12 and to retrieve transaction information of the associated client module 12.

Typically, each of the client modules 12 include a cashbook module, and the advisor module 13 of a client module 12 is managed by a professional accountant who advises the accounting procedures and tax liability options that are appropriate to the client. Each of the advisor modules 13 would also be provided with account descriptions that the client is familiar with. To request the administration module 14 to configure or edit a client module 12, the accountant can use the adviser module 13 to transfer the client's account requirements to the administration module 14. The information provided to set up the master chart of accounts would include any private percentage to be applied to an account and if so which ledger account the private portions are to be allocated. The accountant would also advise the following where applicable:

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Cash or Accrual BAS reporting Small food retailer percentage Predominant Long Term Commercial Accommodation New Motor Vehicles purchased before 23 May 2001 Hire purchase start before 1 July 2000 Hire purchase new motor vehicle before 23 May 2001 Particulars of predetermined GST status (eg Property lease)

Bank reconciliation

The account requirements provided by the accountant are used to set up a master chart of accounts for the client. From the master chart of accounts, the accounts for use by the client are identified for generating a user chart of accounts.

If the client does not use an accountant he/she can either provide the required information for configuring a user chart of accounts or simply nominate a trading type of his/her business activities and the administration module 14 would automatically configure a default user chart of accounts based the known account configurations of most businesses in the same trading type.

Figure 2A shows the flow of information between a client who wishes to configure a client module 12, an advisor (accountant in this case) module 13 and the administration module 16. As can be seen, the client and the accountant exchange information regarding the client's account requirements and the accountant accordingly uses a journal maintenance unit 20 to create a general journal for this client. In this respect, the client can provide his/her own descriptions of accounts that are familiar to him/her by using the requester 22 and/or scripter 24.

The accountant then uses a requester unit 22 of the advisor module 13 to select the appropriate accounts from a master chart of account to be configured for a client chart of accounts having the account descriptions that are familiar to the client. The administration module 14 on receiving the request from the account creates a client database for the client chart of accounts and configures a client module 12 using the client chart of accounts having the account descriptions that are familiar to the client. Accordingly, when delivered the client can simply install and use the client module 12 without the labourious and error prone tasks of configuring the client module 12 and determining tax liabilities of the accounts. The client module 12 is also set up to communicate with the administration module 14 over a communications network such as the World Wide Web (WWW) 18.

The client module 12 has a scripter unit 24 for initiating a request to edit the description of any account in the client chart of accounts. The request to edit is either

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transferred directly to the administration module 14 (where an advisor module 13 is not linked to a client module 12) or to the advisor module 13 for registering at the advisor module 13 before forwarding to the administration module 14 for editing the account.

In Figure 2B, the client module 12, the advisor module and the administration module 14 are arranged to communicate over a communications network including the WWW 18 so that the administration module 14 is directly responsive to any request from the client module 12 or the advisor module 13.

Figure 3A shows the procedure for a client module 12 to locate the server computer of the administration module 14 where its accounts records are stored. The system 10 uses a communications service which allows its networked modules 12 and 13 to make remote procedure calls (RPC) to the server computer of the administration module 14. Uses of the RPC may include enumerating Users and Databases, and accessing other information not available via the client database, including information from the administration module 14 and/or the administration database. In addition, RPC allows potentially sensitive database or other operations onto the server and away from the client modules 12 and the advisor modules 13, such that sensitive information is never sent over the network.

RPC uses HTTP or HTTP over SSL for communication and uses an obscure port for its Server endpoint. Clients can determine the address and port of this endpoint by using DNS SRV (Service Location) lookups for _eclatrpc._tcp.eclat.net.au.

To locate its accounts records on the administration module 14, a client module 12 do the followings:

- 1. Enter the client module name (for Example, Barry's Big Bins might be barrysbigbins). This will be referred to as the IDB Name.
- 25 2. Append The IDB Name to system Domain Name. (ie barrysbigbins.eclat.net.au. This will be referred to as an IDB DNS Name.
 - 3. Using RFC, the system 10 attempts to determine a list of possible servers to connect to. In particular, a record such as _database._tcp.barrysbigbins.eclat.net.au should return 1 or more Address Records specifying valid Accounting Servers, as shown in Figure 3A.
 - 4. The client can then select and connect to a Database Server to access its records using the IDB Name.

At this point, the client module 12 has all the information required to make a connection to the administration module 14 to locate its accounts records.

The client can make a connection to the server of the administration module 14 in the following way:

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- The client retrieves the Hostnames, IP Addresses, and Ports of Suitable 5. Servers (This information is returned from DNS SRV Queries - Above)
- Check weighting and priority from the SRV reply. Select the server with the 6. lowest Priority and Weighting. If multiple servers are returned with the same Priority and Weighting (ie a Cluster) randomly select one of these records. If only one record is returned we must use it.
- The client makes a suitable connection to an IP Address/Port pair. 7.
- Once the connection is established, the client MUST authenticate using their 8. SYSTEM credentials.
- An advisor module 13 such as that of an account may have permission to 10 control 1 or more Client Databases. As a consequence, the module 13 should enumerate all databases to which they have access, and allow the account to select a particular database.

The following set of procedure steps describes how the account can enumerate the client databases:

- Using RFC and the DNS Name: _eclatrpc._tcp.eclat.net.au, a list of potential RPC Servers can be found:
- Client randomly selects 1 server from the list of RPC Servers. This selection 2. may be prioritized or weighted.
- Client Makes a request to an RPC server (ie /_eclat_bin/catalogList/?) 20 3.
 - RPC Backend Server processes the request and builds a response 4.
 - Client receives the response, and can now process or parse the response, as 5. shown in Figure 3B.

Each client module 12 a transaction database with the following transaction

25 fields:

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Field Description A unique identifier for an entire transaction Record ID The client ID for which this transaction occurred (optional) Client ID ID of types of normal business activities of client Trading type The product ID for this row in the transaction (optional) Product ID The invoice ID for this row in the transaction (optional) Invoice ID The quantity of items sold (optional) Quantity

(reserved for later use) SPU

The original amount on the invoice (optional) Original Invoice Total The amount left owing on the invoice (optional) **Amount Owing**

The total amount for this transaction Payment Total Is this row the header row for the transaction Tran Head Entry

The payee name for the transaction Payee Name

Payment Type The payment method 40

Any extra details about the payment method, i.e. Cheque number Payment Type Details Describes the payee info field

Paid To Describes the payee Payee Info

	Field	Description
	Source Payment	The source accounts description
	Reference	Extra information on the payment method
	Receipt To	What module does the payment / receipt go to
	Receipt Details	Extra information about the receipt
5	Locked	Has this transaction been reconciled?
J	Accounting Method	Which module does the transaction belong to?
	Overwrite	(reserved for later use)
	Bank Branch	The branch number for the bank account
	Bank Department	The department number for the bank account
10	Branch	The branch number for the destination account
10	Department	The department number for the destination account
	Entry Date	The date of the transaction
	Age	How old is the transaction?
	Period	Which period (financial month) does the transaction belong?
15	Type	Is this a payment, a receipt or a general journal entry
15	Amount	What was the amount of the row for
	Description	The destination accounts description
	Amount Withheld	The amount that was withheld
	Interest	The amount of interest
20	Principal	The amount of principal
20	Stamp Duty	The amount of stamp duty
	Voluntary Agreement	The amount that was due to a voluntary agreement
	Instalment Amount	The instalment amount
	GST Amount	The amount of GST
25	Items Sold	The amount that was due to items sold
25	GST Paid	The amount of GST that was paid
	Pre 28	The amount that was attained before 28/5/2000
	TFN Amount Withheld	
	AW Amount Withheld	
30	Margin Amount	The margin amount for this account
30	Capital	The amount of capital gains tax
	Taxed Other	The amount of taxed other
	Input Taxed	The amount of input tax
	Input Tax Sales	The amount of input tax due to sales
35	No GST	The amount of no GST
33	Private	The amount that was private
	Non GST Reportable	The amount that is NON GST Reportable
	GST	The amount of GST
	GST Suspense	The amount of GST in suspense
40	Wage Clearing	The amount of PAYG Withholding
40	Wage Clearing (2)	The amount of other withholdings
	ABN Withhold	The amount withholding from the ABN
	GL Amount	The general ledger amount
	Export Supply	The export supply amount
AE		The GST free amount
45	GST Free GST Pre	The amount of pre GST
		The amount of tax supply
	Tax Supply Instalment Income	The amount of instalment income
		The destination account ID
	Account ID	The destination account header ID
50	Account Header ID	Is the row outstanding?
	Outstanding	What was the Code of the destination account?
	Tran Code	Is this row a sub row that is used for GST balancing purposes
	Private Use Only	Has the suspense been moved to NON GST reportable
	Suspense Moved	nas tile suspense been moved to NON OOT reportable
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Each client module 12 also has a client chart of accounts with the following accounts fields:

	Field	Description
	Branch	The branch number for this account
5	Department	The department number for this account
	COY	The company number (reserved)
	Account ID	The account id of this account in the form of XXXX.XXXX
	Account Description	A 40 character description for the account
	Debit/Credit	Is this account a DEBIT or CREDIT account
10	Post	Is this account a posting account
	End Of Year	This field determines what is done with the data after the financial year
	Comments	Any comments for this account
	GST Split	The private portion percentage for this account
	Group ID	The entity ID that this account belongs to (0 = all)
15	SP Status	Is this account a bank account
	Retention	The retention account ID
	Code	The E or I code that applies to this account
	Extended Code	An extended code for miscellaneous account options i.e. CA = Capital
	Open Status	Is this account an open status account
20	Credit Total	The opening credit on this account
	Debit Total	The opening debit on this account
	Saved Total	Used to temporarily store current balances for each account
	Must Select	This field is 1 if this account must be selected when its entity is selected
	Selected	Is this account selected for use
25	Taxed Acquisition %	The taxed acquisition percentage that applies to this account
	Source	Is this account identified as a source account in requester
	New Account ID	If this account is a new account from requester what is its ID

The system 10 uses account category codes for identifying transaction categories. In this embodiment, the following category codes are employed.

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	Code Description	Туре
		Expense
	E01 General	Expense
^-	E02 Wages	Expense
35	E03 Non-Reportable	Expense
	E04 GST Paid Up Front	Expense
	E05 Included Stamp Duty	
	E06 Loan	Expense
	E07 Hire Purchase – [ACCRUALS]	Expense
40	E08 Hire Purchase – [CASH]	Expense
	E09 Motor Vehicle Registrations	Expense_
	E10 GST Free	Expense
	E11 Voluntary Agreement	Expense
	E12 Input Taxed	Expense
45		Expense
45		Expense
	E14 Airfare Tax	Expense
	E15 Taxed Acquisition	Expense
	E16 (reserved)	•
	E17 (reserved)	Expense
50	E18 GST Suspense	Expense
	E19 (reserved)	Expense
	E20 (reserved)	Expense
	I01 General	Income
	IO2 Small Food Retailer	Income
66		Income
55	I03 NON Reportable	



	Code	Description	Type
	104	Export Supply	income
	105	Input Taxed .	Income
		Tax Supply	Income
	106	Pre 1/7/2000	Income
_	107		Income
5	108	GST Free	Income
	109	Long-term Accommodation	Income
	110	Predominately LTCA	Income
	111	Margin Scheme	Income
	112	TFN Withholding	**
10	113	(reserved)	Income
	Ĭ14	GST Suspense	Income
	115	LTCA Input Taxed	Income_
	116	Cost of Goods Sold	jucome
	117	(reserved)	Income
15	118	(reserved)	Income
, 0	119	(reserved)	Income
	120	(reserved)	Income

Shown below are examples of some accounts in a master chart of accounts and a client chart of accounts for a butcher:

Master chart for accounts for Sales trade

	Account ID	Acc Descript	Description
	1100.0000	Sales	Header
25	1100.1000	Sale of goods to customers	General with Instalment Income
	1100.1001	Sales to Australian customers	General with Instalment Income
	1100.2000	Sale second hand goods	Tax Supply with Cost of Good Sold
	1100.2001	Sale of new goods	General with Instalment Income
	1100.2002	Sale 2nd hand goods costing over \$300	Tax Supply with Cost of Good Sold
30	1100.2003	Sale 2nd hand goods costing under \$300	Tax Supply with Instalment Income
00	1100.2004	Sale 2nd hand goods from global pool	GST Suspense with Instalment
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		income
	1100.3000	Sale of goods on consignment	General with Instalment Income
	1100.3001	Sale of new goods on consignment	General with Instalment Income
	1100.3002	Sale 2nd hand goods on consignment	Tax Supply with Cost of Goods Sold
35	1100.4000	Small food retailer sales	Small Food Retailer with Instalment
-			Income
	1100.4001	Sale of pet food	Tax Supply
	1100.4003	Sale of fresh meat	GST Free

Client chart of accounts for a Butcher - Sales Trade

40	Account ID	Acc Descript	Description
	1100.0000 1100.4001 1100.4003	Sales Sale of pet food Sale of fresh meat	Header Tax Supply GST Free

Figure 4 shows an example of using a client's description of an account (Insurance general in this case) for an E05 category code transaction. When the first row in the Amount field is selected, the client module 12 retrieves and shows details of



the relevant transaction as shown in Figure 4A. Figure 4B shows the details of the Amount in the second row.

Each client module 12 applies an appropriate tax formula to calculate tax liabilities of a transaction. The following table lists some of the tax formulae:

5	Field	Formula GSTFromInclusive(CalcExPerc(txtsdTaxedAcq.Value, GSTSplit), GSTMargin)
	TaxedOther	CalcExPerc(txtsdTaxedAcq.Value, GSTSplit)
	No GST	CalcExPerc(txtsdGSTFree.Value, GSTSplit)
	Private	CalcPerc(txtsdTaxedAcq.Value, GSTSplit) + CalcPerc(txtsdGSTFree.Value, GSTSplit) + CalcPerc(txtsdStampduty.Value, GSTSplit),
10	GL Amount	iOrigAmount - (CalcPerc(txtsdTaxedAcq.Value, GSTSplit) + CalcPerc(txtsdGSTFree.Value, GSTSplit) + CalcPerc(txtsdStampduty.Value, GSTSplit))
	Non GST Reportable	txtsdStampDuty.Value

Each client module 12 is arranged to generate transaction reports of selected transactions. Using the Figure 4 transactions, the module 12 can generate a report as shown in Figure 4C.

Figure 5 shows the steps applied in the requester unit 22 for creating a client database of a client module 12 using the relevant fields as shown below.

General Client Information

20	Field	Description
	Full Name	Full Name of Client
	Trading Name	Trading Name of Client
	Address	Clients Address
	Phone Number	Clients Phone Number
25	ABN	ABN of related business
	Licence Type	This option allows the Accountant to select which version of the program they wish to use, they have the option of Multi Users or Single User. This option determines whether or not they are allowed to have multiple users using their database at a time
	Reporting Method	Reporting method for client, two option Cash or Accruals
	Year	The financial year that this database is intended for

30 AS Variables

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Field	Description
Company / Fund Deferred Value	ATO provided figure for the client

PAYG Commissioner Rate ATO determined instalment rate

Fringe Benefit tax instalment value .Accountant determined fixed fringe benefit amount

35 GST Free Rate Small business GST Free concession

Modules to Include In Package

Field	Description

Cashbook (base system) General Cashbook / General Ledger system - this must be included

Accruals Accrual accounting system including inventory

Achievement Model Business management model



	Field .	Description		
	Assets	Resource Management		
	Budget	Financial Forecasting		
	Manufacturing Process	Standard and Variance Analysis		
	Point Of Sale	Point of Sale Incorporating both Retail and Wholesale		
5	Provisions	Accrued Expenses		
-	Payroll / Personnel System	Personnel Management		

Step 3 Fields

Entity Components

		the state of the s
10	Field	Description
	Club or Association	(self explanatory)
		(self explanatory)
	Consolidation Adjustment	(self explanatory)
	Manufacturing Account	Includes accounts used for manufacturing purposes
15	Partnership	(self explanatory)
	Sole Trader	(self explanatory)
	Superannuation Fund	(self explanatory)
	Trading Account	Includes accounts used for trading purposes
	Trust Discretionary	(self explanatory)
20	Trust Unit	(self explanatory)

Partner Fields

	Field	Description		
		A unique identifier for the partner, this field is automatically		
25	User Name	'A user name for this partner		·
	Name	The full name of this partner		
	Share	The shared percentage of profits that this partner is distributed		
	Comments	Any comments associated with this partner	-	•

30 Step 6 Fields (Section 1)

Reconciliation Details

	Field	Description
	Account	Selected bank accounts for this reconciliation entry
	Description	'Type of item
35	Amount	The amount for the reconciliation entry
	Reference	Reference point for this reconciliation entry

Step 9 Fields (Submission)

Email Settings

40	Field Username Password SMTP SMTP Port	Description The clients Username for their SMTP server authentication The clients password for their SMTP server authentication The clients SMTP server for their ISP The clients SMTP port number for their ISP
45	Email Address	The clients full reply email address



Appendix E - Account Editing Fields

Account Editing Fields

Field	Description	Editable	
Branch	The branch number for which this account belongs	No	
Department	The department number for which this account belongs	No	
Account ID	The account ID number of this account	No	
Acc Descript	The description that the client will see for this account	Yes	_
Private %	The private portion allocated to other accounts - double click the	Yes	
	row to change this field	i	
Comments	Any comments associated with this account	Yes	
Comments	Any comments associated with this account	Yes	٠

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Step 6 Fields (Section 2)

New Account Details - Header Information

	- Field	Description
	Туре	The type of the new account from the list
15	Name	A descriptive name for the new account
	Header Account	The header account for which this new account should belong
	DebitThe opening debi	t e e e e e e e e e e e e e e e e e e e
	amount on the account 1	
	CreditThe opening credi	t
20	amount on the account 2	_i

New Account Details - Private Portions

	Field	Description
25	Description Percentage	A description for the reason of the private percentage The percentage that should be allocated to the destination account The destination account for which this private portion should be allocated
	Destination Account	The destination account for which this private portion should be allegated

Account Setup Fields

Account Selection Fields

30	Field Setup	Description Has this account been set up yet, the user cannot submit until all accounts have been set up.
35	Branch Department Account ID Description Account Type	The branch number of this account The department number of this account The account id for this account The name of this account The type of set up that is required for this account

Account Codes Used In Setup Form

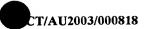
	Field	Description
40	E07	Hire Purchase (Accruals)
	E08	Hire Purchase (Cash)
	E03	Non Reportable Expense

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Field Description
115 Predominant LTCA (Input Taxed)
110 Predominant LTCA (5.5%)

The steps of the requester unit 22 are described in more details in Figures 5A to 5Q. Figure 5R shows parts of an example of the Available Accounts report, and Figure 5S shows parts of an example of the Selected Accounts report.

Figure 6 shows the steps taken by the administration module 14 in creating and maintaining client databases, and in responding to the requests from the requester unit 22. The administration module 14 thus provides the option of opening an existing client database for viewing or maintaining through step 26, the option for a registered advisor (accountant) to create new client modules and to maintain client account databases through step 28, and the option of creating a new client module 12 in responding to a request from the requester unit 22 though steps 30 and 32. In all options, a script step 34 is entered in which the administration module 14 will perform the tasks of opening the existing accounts file named in the step 26, or to create a new client accounts file as requested by the requester unit 22 in the steps 30 and 32.

When creating a new client accounts file, the administration module 14 checks for whether accounts details for the new file are provided in the request and if not, whether there is a specified trading type in the request. If accounts details are present, the module 14 extracts the relevant information from the provided accounts details for incorporation into the new file. If the accounts details have not been provided and there is a specified trading type, the module 14 selects default accounts details for the trading type for incorporation into the new file. Where neither accounts details nor a trading type are provide, the module 14 prompts the requester for the required information.

A script maintenance step 36 is entered for performing accounts file maintenance tasks as illustrated in Figure 6A. Any of the following accounts fields can be added, edited or deleted as illustrated in steps 38 to 46.

Account Fields

30 Field Description

Branch The branch ID number for which this account belongs
Department ID number for which this account belongs

COY The company number for this account (reserved)

Account ID The account identification number, the sub account number of this number will

default to XXXX, clicking the (...) button inside this field will allocate it with the

next available number for that header account.

35 Acc Descript A short (1-40 chars) description of the account DR_CR This field should be DEBIT or CREDIT

Post Does this account get included in the financial reports



	Field EOY	Description There are four options for this field:
		RETAIN – Will carry the closing balance to the Retention account at the end of the financial year
		HOLD – This account will hold its closing balance at the end of the financial year
		ZERO – This account must have a balance of 0 at the end of the financial year, eg. Don't Know Or Not Listed accounts
		CLEAR – This account will automatically clear its balance at the end of the financial year
	Comments	Any comments relevant to this account
	GST Split	The Private Portion for this account expressed as a percentage
	Group ID	What entity this account belongs to, see Appendix C
5	SP Status	Is this account a source account
	Retention	The account where the closing balance is to be retained. See EOY above
	Code	A code which determines how the information is stored for the transaction that occur when this account is used as a destination account, see Appendix D for
	Code Ex	a complete listing. A code which determines any extended properties of this account, see Appendix E for a complete listing.
	Open Status	Does this account require an opening balance
10	CR Total	Opening credits on this account
	DR Total	Opening debits on this account
	Saved Total	This field is used internally for reports to store a temporary balance for the account
	Must Select	Does this account have to be included if its relevant entity is included as part of the project
	Selected	Is this account selected to be included in the project
15	TA Percentage	This stores the Taxed Acquisition Percentage
	Source	Determines if the account CAN be a source account, i.e. should it be listed in requester as part of the source account listing
	Acc ID	A number that determines a unique identifier for this NEW account
20	Setup - Account C	hanges Fields
	Field	Description
	New Account Name	The new account name for this accounts
	14044 1 100000111 1 101110	• • • • • • • • • • • • • • • • • • • •

In step 48, additional information that is relevant to an account detail is presented in order to alert the user of the appropriate detail to be entered. Figure 6D shows examples of the additional information.

In step 50, the interface as shown in Figure 6B is used to enter client details for the client module. Below are some of the client details:

30 Owner Details Section

	Field	Description
	Username	The clients user name
	Company	The clients company name
	Phone	The clients phone number
35	Password	The administration password for the database
	Serial Number	This generated field is the code needed to install
	E-Mail	The clients e-mail



Company Details

Description Field The full name of the clients company Full Name The trading name of the clients company **Trading Name** The address of the clients company 5 Address The ABN of the clients company ABN The GST percentage for the clients business GST Percentage The long term commercial accommodation rate for the clients business Residency Rate This option is checked if the database is for an accountant Accountant Version The major version number of the database 10 Template Version Template Sub Version The minor version number of the database

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Accountant Details

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	Field	Description
15	E-Mail	The E-Mail address for the accountant to which this client belongs
. •	Trading Name	The trading name for the accountant to which this client belongs
	Phone	The phone number for the accountant to which this client belongs
	Server Host Name	The name of the server for the live version (Phase 2)
	IP Address	The IP Address of the server for the live version (Phase 2)
20	Server Logon Name	The initial logon name for the live server (Phase 2)
20	Server Logon Passy	The initial logon password for the live server (Phase 2)
	Server Port	The port to use when connecting to the server (Phase 2)
	Server Version	The minimum version number of the server that the database expects
	Update OBs	This option should be checked if the opening balances need to be updated
	Opuate Obs	when the project is first opened in ECLAT
		• •

The step 52 allows the accountant to set up a new client module 12 and to add the account details to a template database, and any of the account details can be declared private and edited as illustrated in steps 54 to 58.

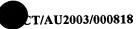
The step 60 is for maintaining reconciliation entries as shown below:

Reconciliation - Main Entry

	Field	Description
	Recon ID	An automatically filled field which represents the ID number for this reconciliation
		The company number for this reconciliation (reserved)
35	Recon Start	The starting date for the reconciliation
	Recon End	The ending date for the reconciliation
	Recon Acc Name	The account for which this reconciliation is for
	Closing CR Balance	The closing credit balance for the reconciliation
	Closing DR Balance	The closing debit balance for the reconciliation
40	OS Balance	The amount outstanding
	Opening Balance	Opening balance
	Closing Balance	Closing balance
	Ledger Balance	Ledger balance

45 Reconciliation - Sub Entry

Field	Description
Payment	Amount of the payment
Receipt	Amount of the receipt
Date	Date of the balance



Field Reference

Entry ID

Description

Reference information

Hidden Field - Is this entry outstanding os A unique identifier for this entry

The group identification field in the account fields may be any of the followings: 5 **Group IDs**

	•	
	ID	Description
	0	Always included
	1	Club or Association
10	2	Company
	3	Consolidation Adjustment
	4	Manufacturing Account
	5	Partnership
	6	Sole Trader
15	.7	Superannuation Fund
	8	Trading Account
	9	Trust Discretionary
	10	Trust Unit

The accounts codes has the following extensions identified as the "Code Ex" field in the 20 accounts fields:

Account Codes

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		the state of the s
	Code	Description
05		Indicates whether the transactions for this account will be capital on the business activity
25	CA	Indicates whether the transactions for the decease the
		statement
	CG	Cost of Goods Sold
	<u></u>	for this account will be instalment income on the business
	11	Indicates whether the transactions for this account will be instalment income on the business
		activity statement
		There is no extended functionality for this account
	NA	There is no extended functionality for this account
	ÖB	Opening Balance (Private/Journal Use)
		D. Company of the standing of NA
30	OI	Performs the same functionality as NA

A debugging process is used to debug and test the client module 12 before packaging for delivery to the client.

When the client receives the new client module 12 it can be installed on his computer and the module 12 is ready for use without the usual need to set up accounts and to allocate tax liabilities that is common in the prior art. Moreover, he needs not to learn new accounting terms as the account descriptions are the ones he is familiar with.

When the client module 12 such as a cash book module is set to operate, the module 12 performs a security check with the steps as shown in Figure 7A unless the security check procedure is disabled for this client. If the client is allow to continue, a main interface is presented for selection of any one of the operation options. For examples, the "Receipt Entry" and "Payment Entry" options when selected would present the interfaces as shown respectively in Figures 8A and 8B. The module 12 can

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be operated in either a client mode or an accountant (advisor) mode. If the client mode is operating, When operating in the client mode the module 12 opens a local accounts database file for use and checks for opening balance update flag for performing the update operation when this flag is checked.

Figure 7B shows the operational steps for both the "Payment Entry" or the "Receipt Entry" options as respectively shown in Figures 8A and 8B. When in the "Receipt Entry" operation, a set of prompts appear such as the ones shown in Figure 8C for the client to provide appropriate information for calculating tax liabilities of the transaction. Figure 7C shows the steps for some of the prompts. Note that all the codes for the prompts are based on the I codes of the accounts codes. Embodiments of the receipt prompts are as follows:

Receipt Questions

15 Amount withheld for failing to provide ABN (Figure 8D)

		· · · · · · · · · · · · · · · · · · ·
Field	Description	
Will a compliant Tax Invoice be	Check box asking if a tax invoice will	be provided, if it is provided you
Provided?	do not need to specify the Amount	Withheld
	Entry field for the amount which wa	s withheld
Invoice Total	This is the total of the transaction	

Amount withheld for failing to provide a Tax File Number (Figure 8E)

Field TFN Withholding? Total	Description Entry field for the amount which is withholding to your TFN This is the total ledger amount of the transaction	
------------------------------	--	--

Tax Information (Figure 8E)

30	How much is taxable supply? How much is PRE 1/7/2000? How much is export supply? How much is GST Free supply?	Description Entry field for the amount which is taxable supply Entry field for the amount which is pre 1/7/2000 Entry field for the amount which is export supply Entry field for the amount which is GST free supply
35	How much is input taxed?	Entry field for the amount which is input taxed Entry field for the amount for failing to provide an ABN This is the total of all other entry fields This is the total of the transaction

Long-term Commercial Accommodation (Figure 8F)

40	How much from guests who have stayed less than 28 days?	Description Entry field for the amount which was from guests who have stayed less than 28 days This is the total of the transaction
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Figure 7D shows some of the prompts for the "Payment Entry" operation and an example of the interface for the payment prompts is illustrated in Figure 8G. Note that all the codes for the payment prompts are based on the E codes of the accounts codes. Embodiments of the payment prompts are as follows:

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Pay Questions

Amount Withheld (Figure 8H)

Field

Description

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What is the amount withheld? This is where the user types in the amount withheld

This is the total of the transaction Calculated Total

Vehicle Details (Figure 8I)

Field

Description

How much is third party? 15 How much is registration? This is where the user types in the amount that was for third party This is where the user types in the amount that was for registration

Calculated Total

This is the total of the transaction

Payment Including Stamp Duty (Figure 8J)

20 Field Description

How much is stamp duty?

Entry field for the amount paid that was stamp duty How much is Taxed Acquisition? Entry field for the amount paid that was taxed acquisition

How much is GST Free?

Entry field for the amount paid that was GST free

Calculated Total

This is the total of the transaction

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Airfare Expenses (Figure 8K)

Field

Description

How much is airfare tax?

Entry field for the amount paid that was airfare

How much is Taxed Acquisition? Entry field for the amount paid that was taxed acquisition

How much is GST Free?

Entry field for the amount paid that was GST free

Calculated Total

This is the total of the transaction

Taxed Acquisition (Figure 8L)

Field

Description

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How much is Taxed Acquisition? How much is Non Taxed Acquisition

Entry field for the amount paid that was taxed acquisition Entry field for the amount paid that was non taxed acquisition

How much is PRE 1/7/2000?

Entry field for the amount paid that was before 1/7/2000 Entry field for the amount paid that does not belong in any other

How much is other?

This shows the entire amount for the current item

Original Amount Calculated Total 40

This is the total of the transaction

Loan Details (Figure 8M)

Field

Description

How much is interest? 45 How much is principal? Entry field for the amount paid that was interest Entry field for the amount paid that was principal

Field

How much is stamp duty?

Calculated Total

Description

Entry field for the amount paid that was stamp duty

This is the total of the transaction

Hire Purchase Details (Figure 8N)

Field

Description

How much is interest? How much is principal? How much is stamp duty? Entry field for the amount paid that was interest Entry field for the amount paid that was principal Entry field for the amount paid that was stamp duty

Calculated Total

This is the total of the transaction

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Gross Wage (Figure 8HO)

Field

Description

What is the amount of tax withheld? What is the amount of other withholdings?

Entry field for the amount paid that was tax withheld Entry field for the amount paid that was other withholdings

Calculated Total

This is the total of the transaction

Voluntary Agreement (Figure 8P)

Field

Description

How max tax withheld?

Entry field for the amount paid that was tax withheld

20 Calculated Total

This is the total of the transaction

Instalment with all GST Paid up Front (Figure 8Q)

Eiold

Description

How much is stamp duty?

Entry field for the amount paid that was stamp duty Entry field for the amount of GST on the transaction

How much is GST? Instalment amount? Calculated Total

Entry field for the instalment amount
This is the total of the transaction

Referring now to Figure 8R which shows an interface for the bank reconciliation operation. The steps for the reconciliation operation are shown in Figures 7E and Figure 7F.

The client module 12 has a report operation wherein the client can select any of a number of reports to be displayed or printed. Figure 8S shows an embodiment of an interface for configuring the module 12 to display a report for payments. As can be seen, the client can select a source account and nominates the period of weeks for the report. Where applicable, the report can be limited to payment transaction activities of a department or branch. Figure 8T is an example showing parts of the payment report. Other examples are Figure 8U for a Pay As You Go (PAYG) report, Figure 8V for a Summary report, Figure 8W for a GST audit report, Figure 8X for a BAS statement report and Figure 8Y for an accounts balance report.

The system 10 has a general ledger unit 20 for each advisor accountant module 13. The ledger unit 20 has a main interface as shown in Figure 9A. The

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operational steps of the ledger main interface are shown in Figure 9B. The main interface has a journal edit option for the accountant to edit a selected journal entry as shown in steps 80 and 82. A journal report option in step 84 allows details of the journal entries to be reported as shown in Figure 9D. Figure 9E shows a GST audit report generated by selecting the step 86 option. Account opening balance reports as shown in Figure 9E are produced through step 88. A delete function 90 is provided for deleting the current journal entry.

Figure 10 shows an embodiment of the system 10 where the administration module 14 is also a transaction coordinator, and is arranged to transfer purchase orders from client modules 12 of clients wishing to place orders for products to be supplied from known suppliers who are also using the client modules 12 for transactions. The suppliers on receiving the purchase orders convert them to sales orders and then take steps to obtained the ordered products from warehouses or to place production orders. Delivery and transportation are then arranged for delivery of the products. Invoices are also generated and transferred to the coordinator 14. When the clients ordering the products have finally received them, they will flag that to the coordinator 14 and to add the products to inventory. In time, remittances would be sent to the accrual coordinator 14 for making payments to the suppliers.

Figure 10A shows a standard cost process which is used by the client (cashbook) modules 12 of the system 10 shown in figure 10 for checking variances between standard costs and actual costs of products.

Figure 10 B is an overview flow diagram of an accrual arrangement of the system 10. As can be seen, a user can select any of the operations connected with a customer list, an inventory, reports and transactions. When the transactions operation is selected, the client mules 12 can perform operations relating to debtors invoice generating, credit note generating and payments. Transaction balance is also calculated by adjustments thereof.

Figure 10C shows the operational steps for the invoice generating operation for ordered products. The invoice generating operation on receiving a "create Invoice" selection displays an interface from which a customer for invoicing can be selected. The products ordered by this customer are then selected from a product list with their unit price. Any discount arrangement for this customer is also retrieved. The module 12 then extracts GST payable for the products and determines the delivery address from the customer list. If the ordered products are for an overseas destination, GST is not applied. The general ledger is then updated with the net sale value and where

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applicable allocated with the discount and the GST. Costs of sale are then posted to the general ledger and the inventory before saving the invoiced values to the module 12.

Figure 10D shows the steps of an debtor payment operation.

Figure 10E shows the steps of a debtor credit note operation. The steps include selecting and displaying the invoice for making adjustment, updating the inventory if the product is returned, and adjusting prices and quantity. The general ledger is also adjusted in respect of costs of sale, GST and net sale value. For overseas destinations, the export orders are reallocated. If the goods are for local delivery then the GST is readjusted before oututing a debit note.

Figure 10F shows the steps in a debtor sales order operation. This operation allows an operator to select a customer making the order and to select the products and quantity thereof for delivery by a specified method and date. The system checks for availability of the ordered products. If available, a products pick list is created followed by a delivery docket for dispatch. If the ordered products are not available then a back order is created.

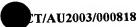
Figure 10G shows the steps of a purchase order operation.

Figure 10H shows the steps of a creditor payment operation.

Figure 10I shows an embodiment of the system 10 arranged for use as an extended point of sale. As can be seen the system 10 has some client module 12 functioning as customers and some functioning as suppliers. When a customer module 12 is used to make a purchase, the client selects products for the order as shown in Figure 10G. The customer module processes the selected products to build a purchase order with the customer's global identifier created as shown by the steps in Figure 10L. The purchase order is sent to the administration module 14 for processing as shown in Figure 10J. The module 14 extracts relevant information from the purchase order and forwards the order to the supplier module 12 identified in the order. The supplier module 12 on receiving the order coverts it into a sales order and processes it as shown in Figure 10F. A tax invoice is then raised and sent to the administration module 14. The invoice includes the supplier's global identity.

The administration module 14 extracts relevant details from the invoice and locate the customer module 12 for sending it to the customer. See Figure 10K.

When the customer module 12 receives the invoice, it performs a checking step for a match with the purchase order. GST details of the purchased products are extracted from a product list for updating the general ledger.



As shown in Figure 10M, any of the supplier modules 12 can build a product availability list and send it to the administration module 14 for processing it in a manner for access by the customer modules 12 as shown in Figure 10N.

Whilst the above has been given by way of illustrative example of the present invention many variations and modifications thereto will be apparent to those skilled in the art without departing from the broad ambit and scope of the invention as herein set forth in the following claims.

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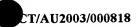
CLAIMS

- 1. An accounting system including at least one client module for use by a client, the at least one client module having transaction entry means for entering transaction records, pre-assigned transaction category codes being stored on a storage medium, means for selecting a pre-assigned category code to associate with a transaction record to be entered through the transaction entry means, and a client chart of accounts for selection of an account to which the transaction record is to be associated, the accounts being predetermined by the client or in accordance with accounts of at least one trading type prenominated by the client, each of said accounts including a pre-allocated unique account identification and an account description which is prescribed by the client or generally adopted by traders in said at least one trading type, and each of said category codes being pre-specified as a taxed or non-taxed, and as an expenditure or income transaction type.
- 2. The invention according to claim 1 wherein said at least one trading type include trading activities involving the provision of goods and/or services relating to any class of business.
- 3. An accounting system including at least one client module for use by a client, the at least one client module having transaction entry means for entering transaction records, and means for obtaining information relevant to tax liabilities of the transaction records, said information obtaining means having one or more prompts associated with each of a plurality transaction category codes that have tax liabilities, and being arranged to present the associated one or more prompts for entering information relevant to tax liabilities when one of said category code is nominated for a transaction to be entered, and to extract the entered information for allocating tax liabilities of the transaction.
 - 4. The invention according to claim 3 wherein said one or more prompts are in the form of one or more leading questions for prompting the client to enter said relevant tax liability information in a designated location(s), and the at least one client module being arranged to extract the entered information at said designated location(s) and apply a tax liability determination procedure which is specific for the or each extracted information from said designated location(s).
 - 5. The invention according to any one of claims 1 to 4 wherein the at least one client module having report generating means arranged to access the entered transaction records for generating accounting reports.

WO 2004/003796

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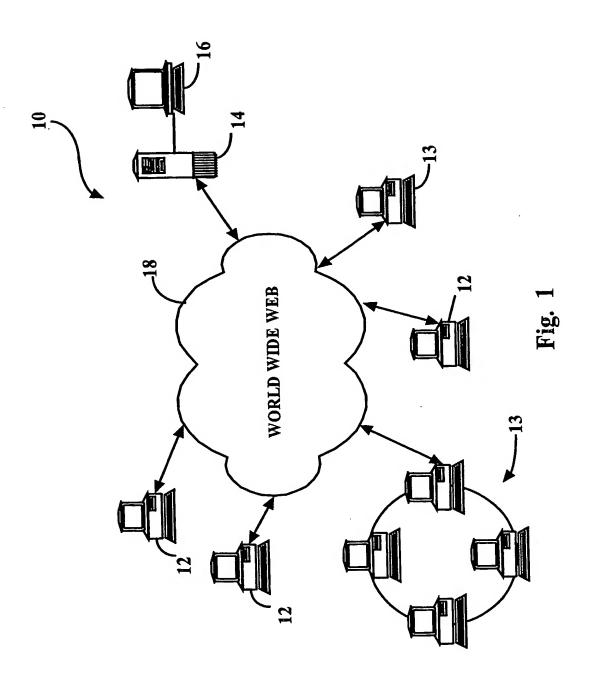
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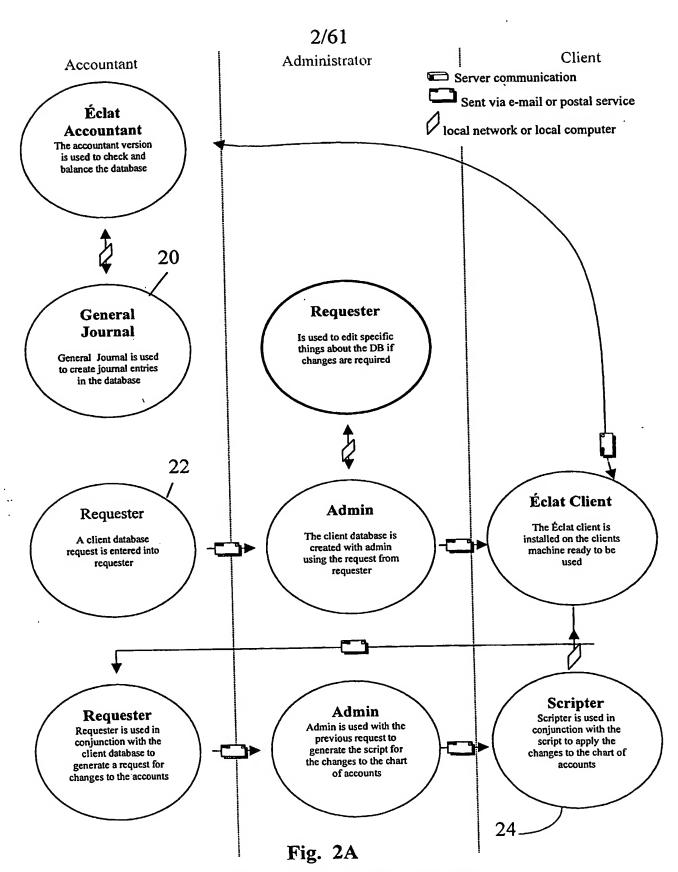
- 6. The invention according to claim 5 wherein the report generating means including a report selection arrangement for selecting any one of a number of accounting reports for generation.
- 7. The invention according to claim 5 or 6 wherein at least one of said taxed category codes is pre-allocated to taxation segments for a taxation report, being one of the accounting reports.
 - 8. The invention according to claim 7 wherein said taxation report is a Business Activity Statement (BAS) that complies with the Goods and Services Tax (GST).
- 9. The invention according to any one of claims 1 to 8 wherein where a taxed category code having a variable taxation allocation is entered, a window with appropriate prompts for specifying amounts to be allocated is presented for entering the amounts.
 - 10. The invention according to claim 9 wherein the category code is associated with a wage account in said client chart of accounts.
- 15 11. The invention according to any one of claims 1 to 10 further having storage means for storing the transaction records and is arranged for accessing bank statement records over a communications network.
 - 12. The invention according to claim 11 wherein the at least one client module having reconciliation means for reconciling said stored transaction records with the bank statement records.
 - 13. The invention according to any one of claims 1 to 12 further including at least one adviser module having report generating means being arranged to access transaction records transferred from the at least one client module for generating accounting reports and management reports.
- 14. The invention according to claim 13 wherein the report generating means including a report selection arrangement for selecting any one of a number of accounting and management reports for generation.
- 15. The invention according to any one of claims 1 to 15 further including an administration module for administering said at least one client module, and the administration module and the at least one client module are arranged for communication over a communications network, the administration module having a master chart of accounts from which the client chart of accounts is extracted, and chart generating means for generating said master chart of accounts in accordance with a user's determination.

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- 16. The invention according to claim 15 wherein the client chart of accounts is locked so that the account identifications and the account descriptions therein can not be altered by the user.
- 17. The invention according to claim 15 or 16 wherein the administration module having a transaction code generating means for generating the transaction codes as specified by the user.
 - 18. The invention according to any one of claims 15 to 17 further having a number of client modules in communication with the administration module, each of the client modules having a unique client reference and is adapted to transfer sales orders and/or purchase orders through the administration module, each of said sales orders and/or purchase orders including a client reference of a purchasing client module and a client reference of a supplier client module.
 - 19. The invention according to claim 18 wherein the administration module having a coordination unit arranged to use the client references to transfer a purchase order from the purchasing client module to the supplier client module and to transfer a subsequently received invoice from the supplier client module to the purchasing client module.
 - 20. The invention according to claim 19 wherein payment of the invoice is transfer through the administration module so that the coordination unit has a record that the invoice has been settled.
 - 21. The invention according to claim 20 wherein storage means being arranged to store transaction information between suppliers and purchasers, and the coordination unit being arranged to automate purchase orders when stocks for transactions are below predetermined levels.
- 25. The invention according to any one of claims 18 to 21 wherein the or each said client module is associated with said at least one adviser module which is also arranged to be in communication with the administration module so that the transaction records of the associated client(s) can be accessed remotely.
- 23. The invention according to any one of claims 1 to 22 wherein the at least one client module is a cash book module or an accrual module or a combined cash book and accrual module, or a payroll module or a point of sale module, or any combination of two or more of said modules.

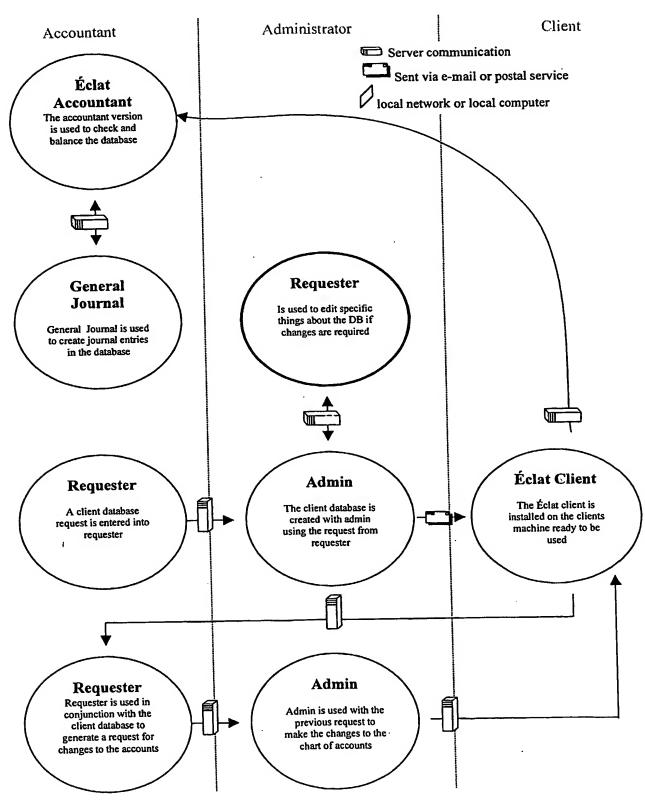


SUBSTITUTE SHEET (RULE 26) RO/AU

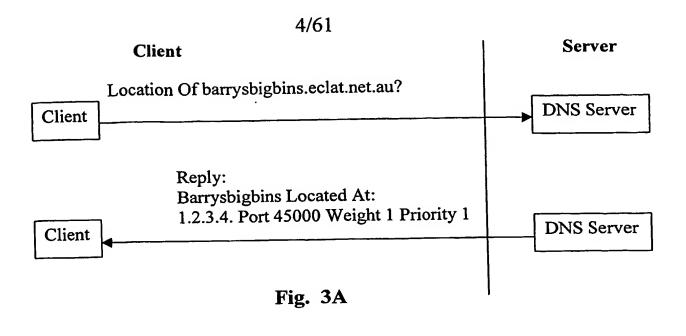


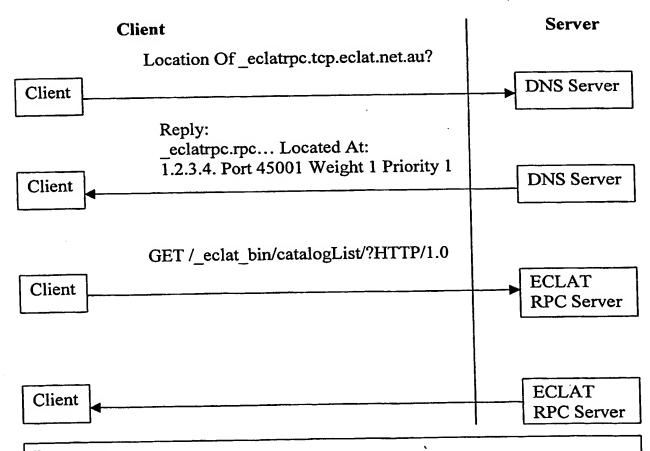
SUBSTITUTE SHEET (RULE 26) RO/AU

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 $Fig. \ 2B \\ \text{SUBSTITUTE SHEET (RULE 26) RO/AU}$





Response:

barrysbigbins.eclat.net.au:Barrys Big Bins:12 345 678 987:

testco.eclat.net.au:Test Company:12 345 345 345:

SUBSTITUTE SHEET (RULE 26) RO/AU

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।हि:Payment and Receipt Entry Form			
Source: Dispayment to Bank working acc	ount	[1/2	/6001.1000] 🔀 🎖
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Fig. 4

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11	1	- !	1100,1000	Sales to Australian customers	CREDIT	YES	ZERO		0	-
<u> </u>	1	:	1100.1001	Sale second hand goods	CREDIT	YES	ZERO		0	1
יי	1	1	1100.2000	Sale of new goods	CREDIT	YES	ZER0		0	
יונ	1	1	1100.2001	Sale 2nd hand goods costing over \$300	CREDIT	YES	ZERO		0	
ינ	1		1100.2002	Sale 2nd hand goods costing under \$300	CREDIT	YES	ZERO		0	
<u> </u>	1	1	1100.2003	Sale 2nd hand goods from global pool	CREDIT	YES	ZERO		0	
יי	1		1100.2004	Sale of goods on consignment	CREDIT	YES	ZERO		0	
]1	1		1100.3000	Sale of new goods on consignment	CREDIT	YES	ZER0	•	0	
יַּב	1	•	1100.3001	Sale 2nd hand goods on consignment	CREDIT	YES	ZERO		0	
יַב	1	1	1100.4000	Small food retailer sales	CREDIT	YES	ZERO		0	
ינ	1	!	1150.0000	Export Sales	CREDIT	NO	ZERO		0	
ינ	1	- !	1150.0000	Sales to customers overseas	CREDIT	YES	ZERO		0	
יַבַ	1	!	1150.1000	2nd Hand acade cold averses	CREDIT	YES	ZERO		0	
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Fig. 6E

6/61

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How medals leased Assignation \$11.00	
Howmuchis EST Fleek: \$4.00	
Calculated Total \$20.00	
ar Calculated Notation \$20.00	
Statuse: System Operational With morproblems (detected)	

Fig. 4A

Required Questions for the payment of \$15.00	
Required Details - Select which applies to this payment.	
	Secret Marie
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Howmuchis Deved/Acquisition, \$9.00	
How much is GSIL Free \$2.00	
Services Calculated Total \$15.00	
Status System Operational with no problems detected!	

Fig. 4B

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\$0.00 \$0.00

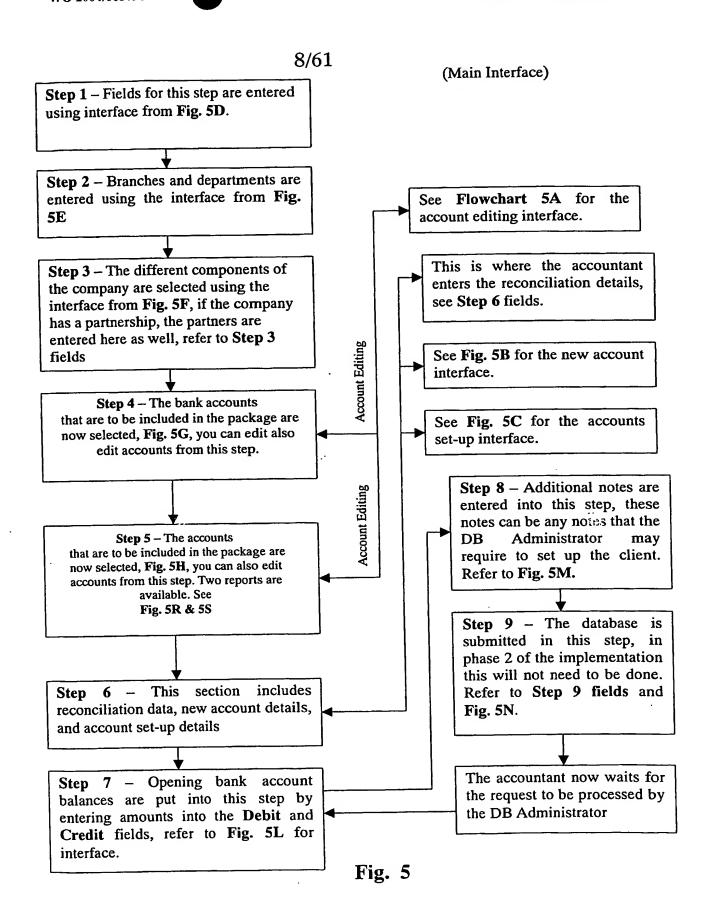
\$4.00 \$0.81

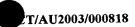
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Fig. 4C





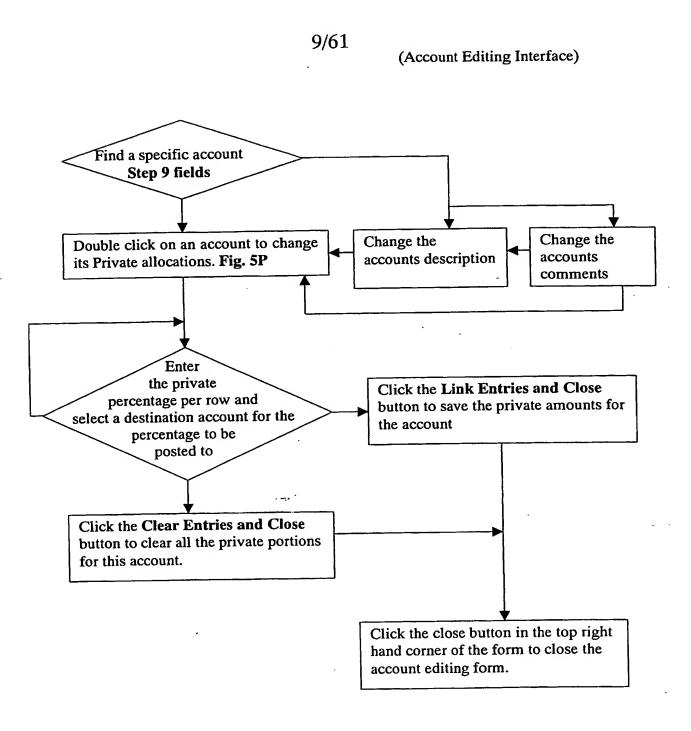


Fig. 5A

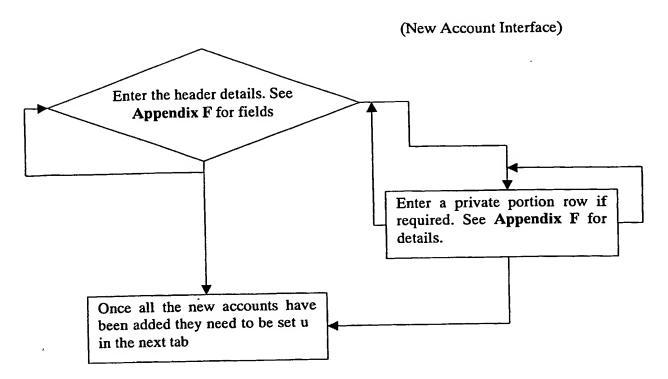
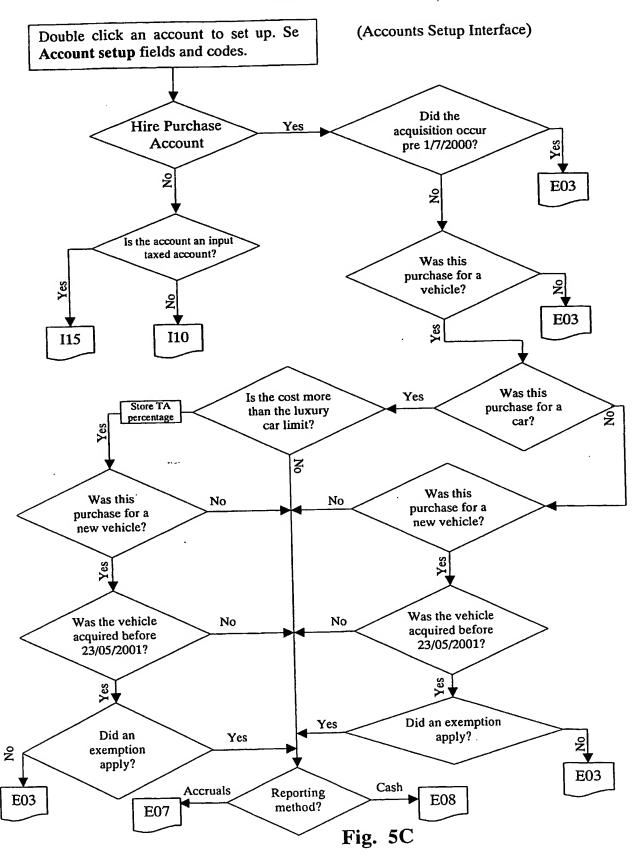
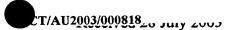


Fig. 5B

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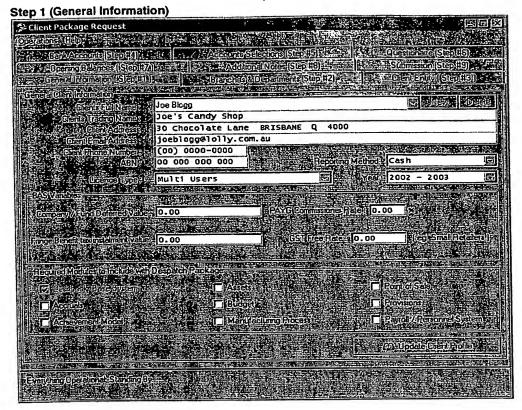


Fig. 5D

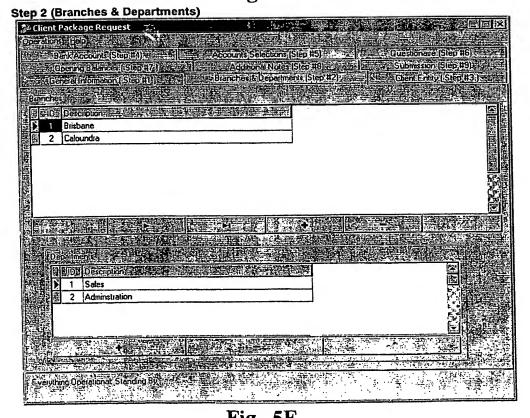


Fig. 5E SUBSTITUTE SHEET (RULE 26) RO/AU



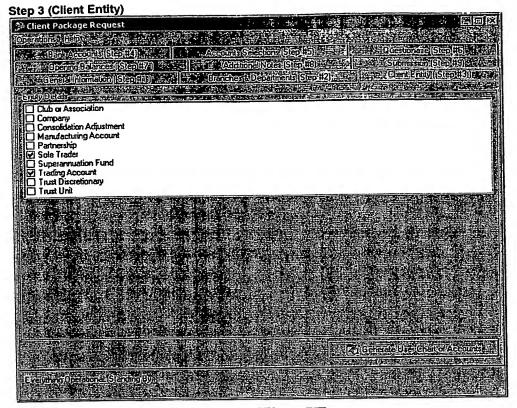


Fig. 5F

Client	Packa	ge Request	
eration	e He		
	Jpeqin(Balances (Step 87/	Additional Notes (Step #8) // Submission (Step #9)
		nomation (Slep #1)	Branches & Depailments (Step #2) 2015 Client Entity (Step #3) 8
5 Win	ank Ai	counts (Step #4)	Accounts Selections (Step #5) 17 (2) To (Que tronal & (Step #6) et al.)
lenk A	count	Selection List - 1	
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BHEE	RUERE		Description and the state of th
יַּיַ	1	6001.1000 6001.1000	Bank working account Bank working account
N.	2	6001.1000	Bank working account
片	1	6001.1100	Bank savings account
	2	6001.1100	Bank savings account
	1	6001.1100	Bank savings account
吕	1	6001.1200	Bank account # three
片	1	6001.1200	Bank account # three
Hi	2	6001.1200	Bank account # three
H;	2	6001.1300	Bank account # four
H2	1	6001.1300	Bank account # four
ក	1	6001.1300	Bank account # four
$\overline{\Box}_1$	2	6001.1400	Bank account # five
Ō١	1	6001.1400	Bank account # live
2	1	6001.1400	Bank account # five
	1	6001.1500	Bank account # six
72	4.2.	5001.1500	Cank account their
	2		Hename Accounts / Edit Account Details
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7			

Fig. 5G

SUBSTITUTE SHEET (RULE 26) RO/AU



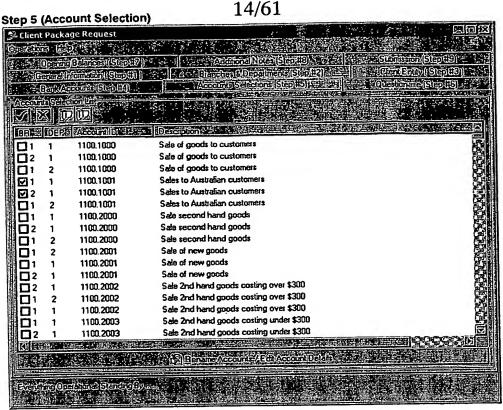


Fig. 5H

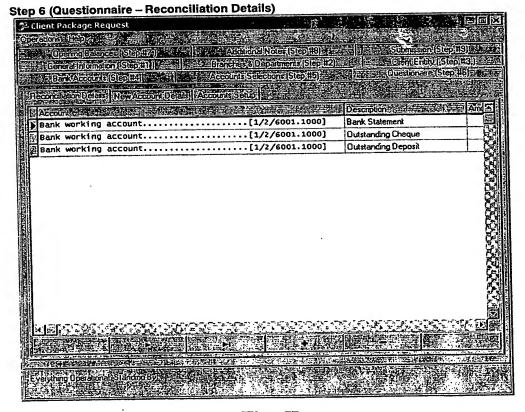


Fig. 5I



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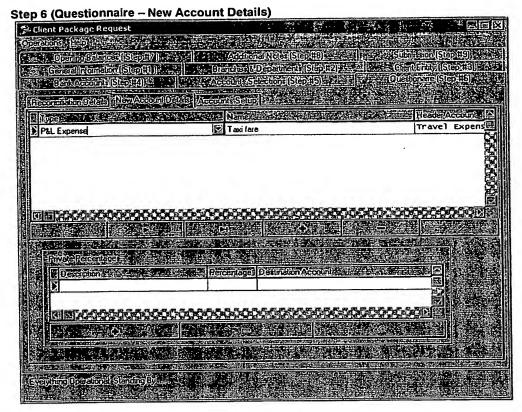


Fig. 5J

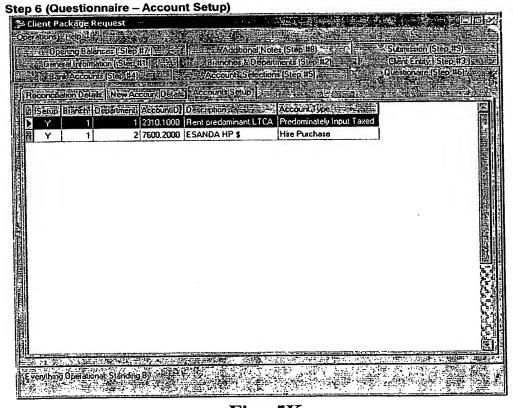


Fig. 5K SUBSTITUTE SHEET (RULE 26) RO/AU

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BR		EP:	D.	Arecuid Decemption	DR Total	
	1	2	6001.1000	Bank working account	\$200.00	\$0.00
	1	2	6001.1100	Bank savings account	\$268.59	\$0.00
2	1	2	6005.1000	Income NOT banked	\$0.00	\$0.00
	2	1	6005.2000	Payments from income NOT banked	\$0.00	\$0.00
	1	2	6005.9000	Unlisted source	\$0.00	\$0.00
	1	-	6300.2000	GST Prepaid	\$0.00	\$0.00 £
ĝ.	1	2	6300.2000	GST Prepaid	\$0.00	\$0.00
	2		6300.2000	GST Prepaid	\$0.00	\$0.00
É	2	1	6300.2001	GST Prepaid via Accruals	\$0.00	\$0.00
	1	1	6300.2001	GST Prepaid via Accruals	\$0.00	\$0.00
2	1	2	6300.2001	GST Prepaid via Accruals	\$0.00	\$0.00
쾳	2	1	6380.0001	Inventory Opening Balance	\$0.00	\$0.00
	1	1	6380.0001	Inventory Opening Balance	\$0.00	\$0.00
3	1	2	6440.1000	Transfer of funds to other sources	\$0.00	\$0.00
	1	1	6440.1000	Transfer of funds to other sources	\$0.00	\$0.00
2	2	1	6440.1000	Transfer of funds to other sources	\$0.00	
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Fig. 5L

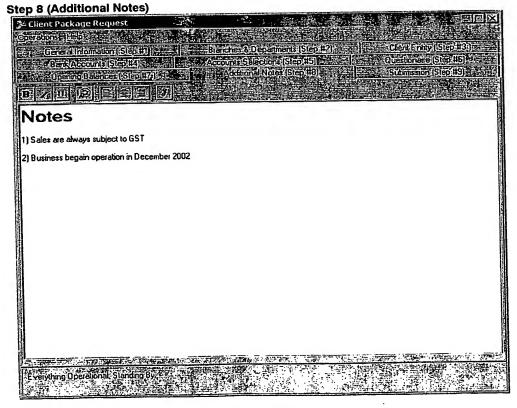
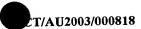


Fig. 5M



Geriebbei 44. Ort/Acco OpingGi	11(SIDUA) Dees((SIDUA))	Accounts	elections (Step II mal Notes (Step I	312 31	(Mortine of (Bloomstade	
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						Ī

Fig. 5N

Account Editing Interface

ð.	nch	Depailment	AccountiDe	AccDescript Association	Private %	Comments
17.425	2	1		Sale second hand goods	0	•
	1	1	1100.2001	Sale of new goods	0	•
1	1	2	1100.2001	Sale of new goods	0	-
	2	1	1100.2001	Sale of new goods	0	•
	1	1	1100.2002	Sale 2nd hand goods costing over \$300	0	•
	1	2	1100.2002	Sale 2nd hand goods costing over \$300	0	-
	2	1	1100.2002	Sale 2nd hand goods costing over \$300	0	-
9	1	1	1100.2003	Sale 2nd hand goods costing under \$300	0	-
<u> </u>	1	7	1100.2003	Sale 2nd hand goods costing under \$300	0	•
2	2	1	1100.2003	Sale 2nd hand goods costing under \$300	0	
	1	1	1100.2004	Sale 2nd hand goods from global pool	0	•
	1		1100.2004	Sale 2nd hand goods from global pool	0	•
	2	-	1100.2004	Sale 2nd hand goods from global pool	0	<u> </u>
	1	 	1100.3000	Sale of goods on consignment		1-

Fig. 5O

SUBSTITUTE SHEET (RULE 26) RO/AU



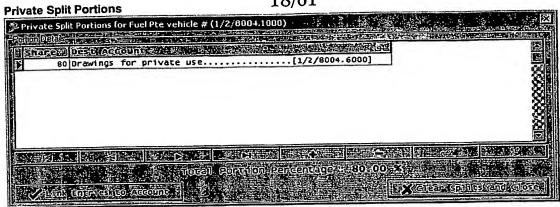


Fig. 5P **Accounts Setup Form** Select Account Details 57009.00 Hire Purchase

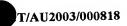
Available Accounts Report

NON Hire Purchase

Fig. 5Q

Available Accounts [Headers Only] Project: Joe Blogg Account ID Account Name 1100.0000 Sales Export Sales 1150.0000 1200.0000 Sales - Livestock Sales - Produce 1300.0000 Opening Stock - Goods for Sale 1510.0000 Opening Stock - Livestock 1520.0000 Opening Stock - Produce 1530.0000 Opening Stock Trading Shares 1540.0000 1620.0000 Trading Purchases Packaging and Wrapping 1630.0000 Cost of Goods Sold 1650,0000 Fig. 5R

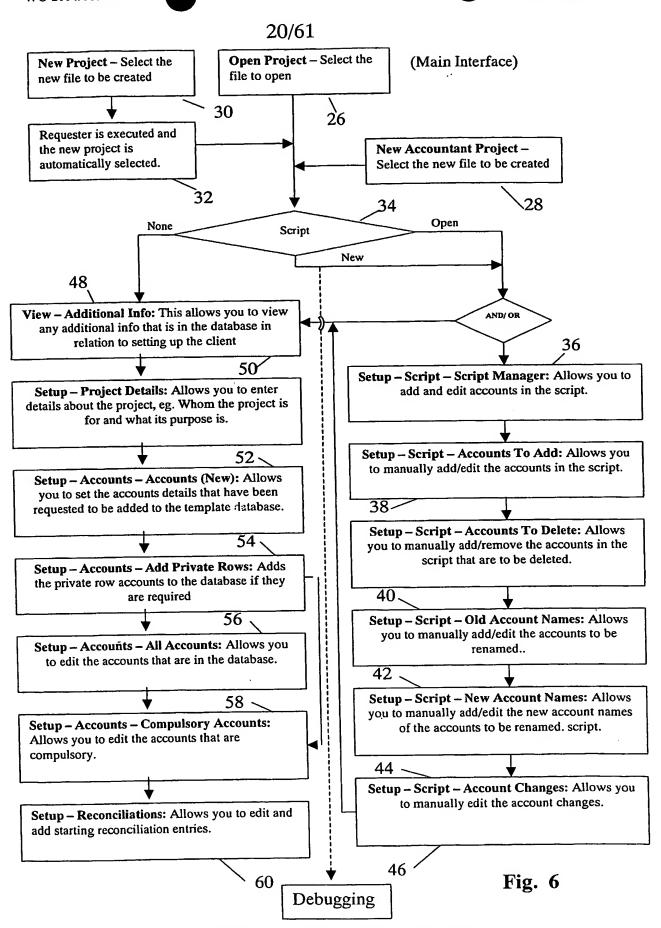
SUBSTITUTE SHEET (RULE 26) RO/AU



Selected Accounts Report

Projec	t: J	oe	₿Togg		
Account ID	Branch			Account Name	Туре
1100.1001	1	1	0.00%	Sales to Australian customers	General
1100.1001	2	1	0.00%	Sales to Australian customers	General
1510.1000	1	1	0.00%	Goods held for sale at start of period	Not Available To Client
1510.1000	2	1	0.00%	Goods held for sale at start of period	Not Available To Client
1620.1000	1	1	0.00%	Goods purchased for sale	General
1620.1000	2	1	0.00%	Goods purchased for sale	General
1620.2005	1	1	0.00%	GST on 2nd hand goods sold	Not Available To Client
1620.2005	1	2	0.00%	GST on 2nd hand goods sold	Not Available To Client
1620.2005	2	1	0.00%	GST on 2nd hand goods sold	Not Available To Client
1910 .1000	1	1	0.00%	Goods held for sale at close of period	Not Available To Client
1910.1000	2	1	0.00%	Goods held for sale at close of period	Not Available To Client
2185.1000	2	1	0.00%	Interest received from Working Account	GST Free Supply
2185.1001	2	1	0.00%	Interest received from Savings Account	GST Free Supply
2310.1000	1	1	0.00%	Rent predominant LTCA	Predominant LTCA (Input
2510.1000	1	2	0.00%	Fees paid to accountant	General
2520.2000	1	2	0.00%	Yellow pages (gst on invoice)	GST Paid Up Front
2555.1000	1	2	0.00%	Bank charges (No GST)	GST Free Acquisition
2555.2000	1	2	0.00%	Bank debits tax	Non Reportable Expense
2555.2000	1	2	0.00%	Bank fee (With GST)	Always Taxed Acquisition
2650.2000	1	1	0.00%	Voluntary agreement	Voluntary Agreement Pays
2675.2000	1	2	0.00%	Depreciation plant & equipment	Not Available To Client
2725.1000	1	1	0.00%	Electricity business	General
2725.1000	2	1	0.00%	Electricity business	General
2745,2000	1	2	0.00%	Government fees	General
2860.7000	1		0.00%	Insurance general	Includes Stamp Duty
2860.7000	2		0.00%	Insurance general	Includes Stamp Duty

Fig. 5S



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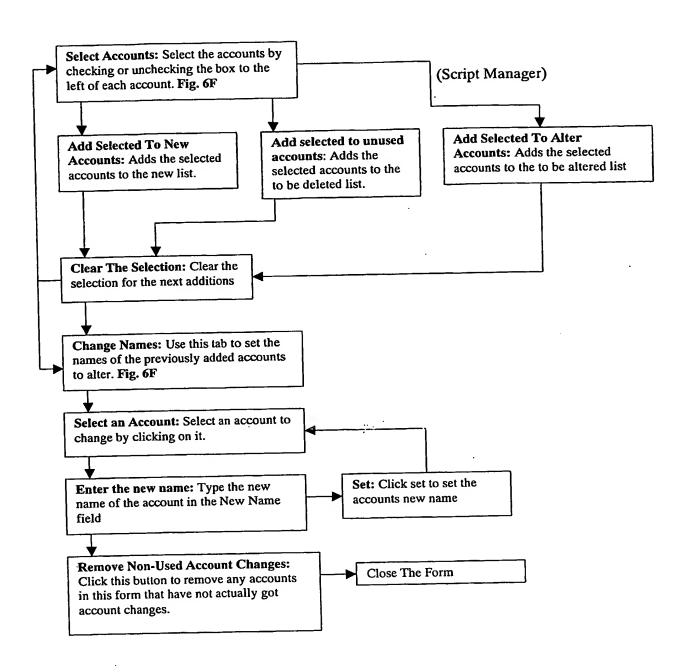
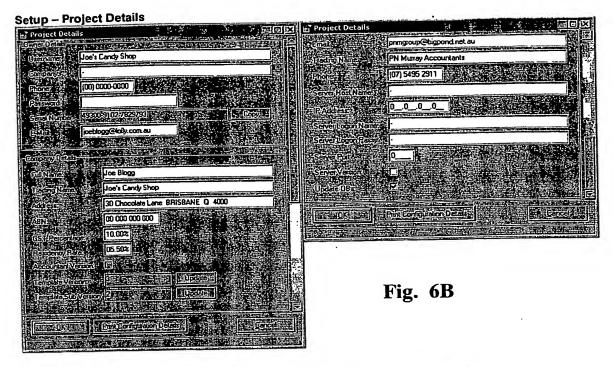
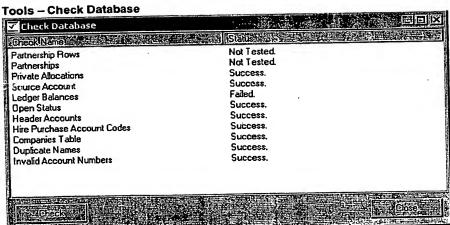


Fig. 6A







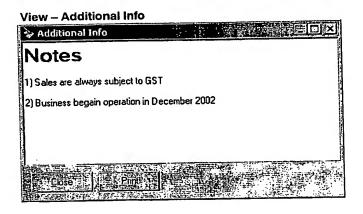
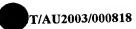


Fig. 6C

Fig. 6D



Script Manager - Change Names

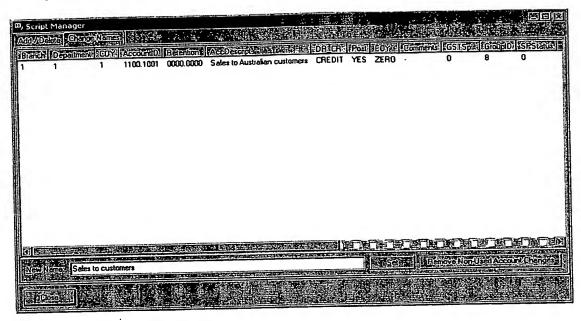


Fig. 6F

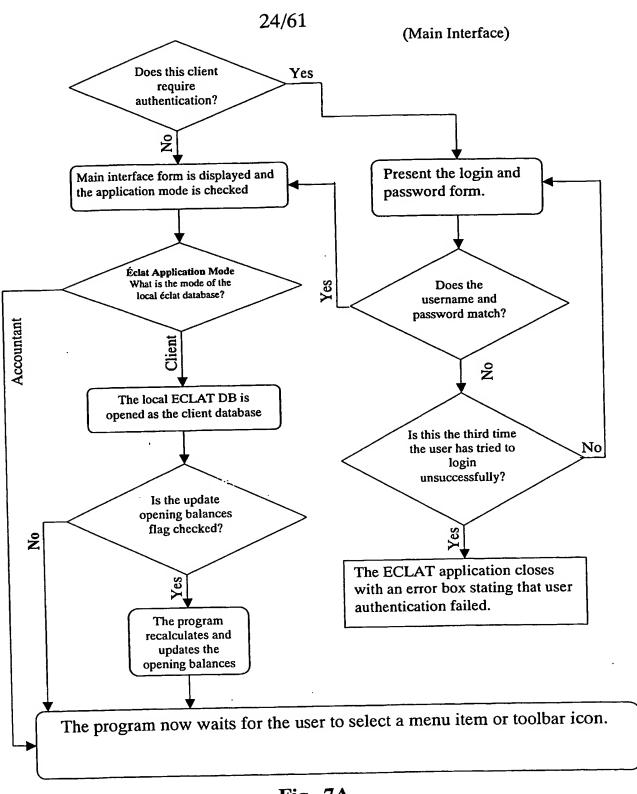
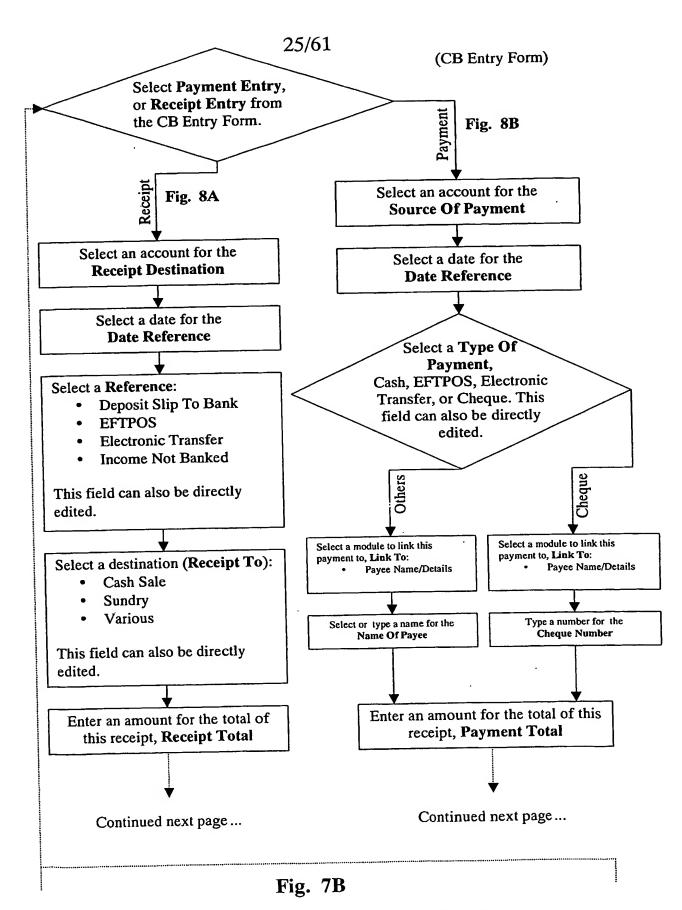


Fig. 7A



SUBSTITUTE SHEET (RULE 26) RO/AU

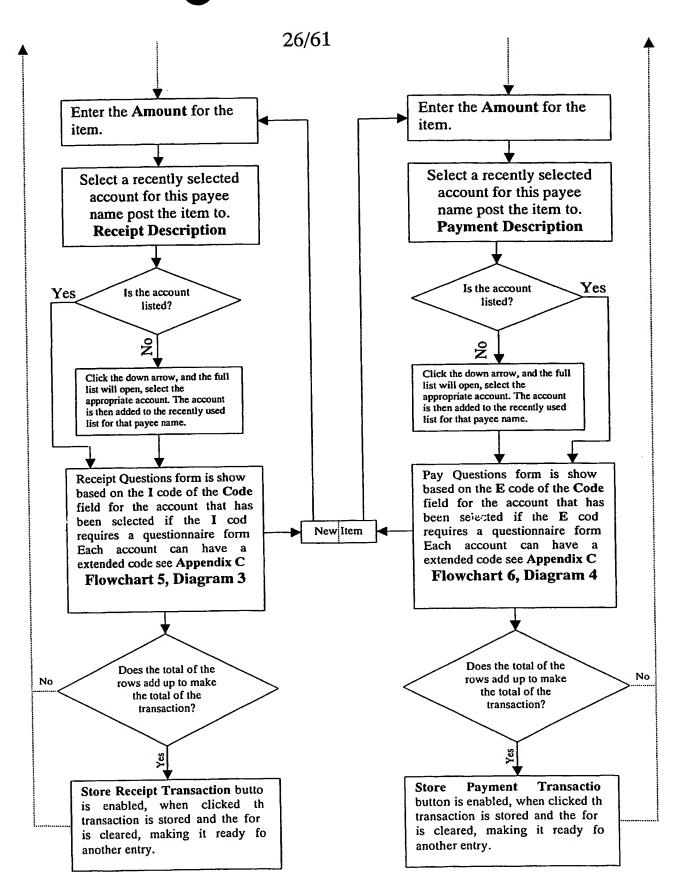


Fig. 7B (cont.)



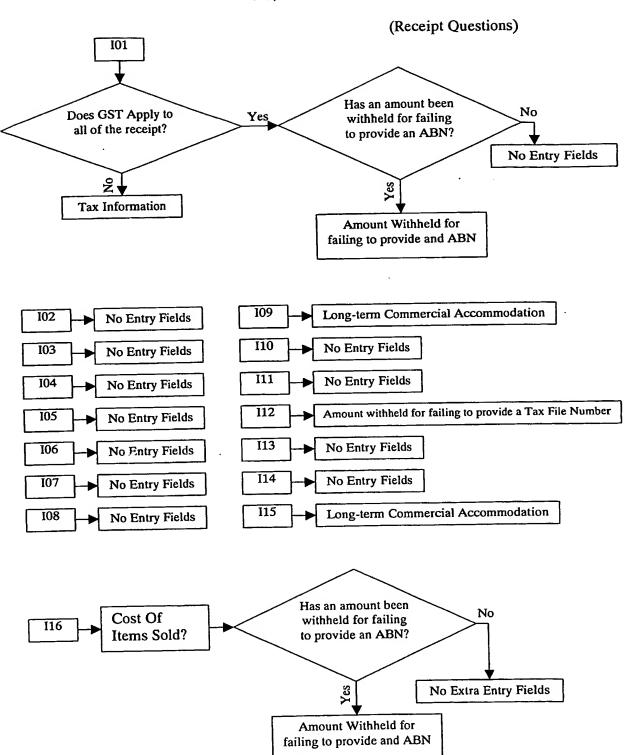


Fig. 7C

(Pay Questions)

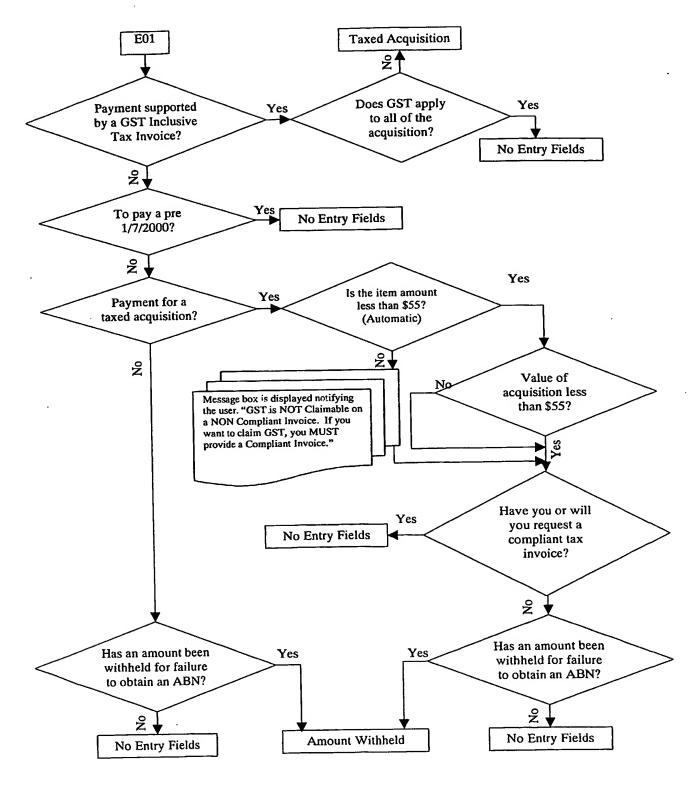


Fig. 7D SUBSTITUTE SHEET (RULE 26) RO/AU

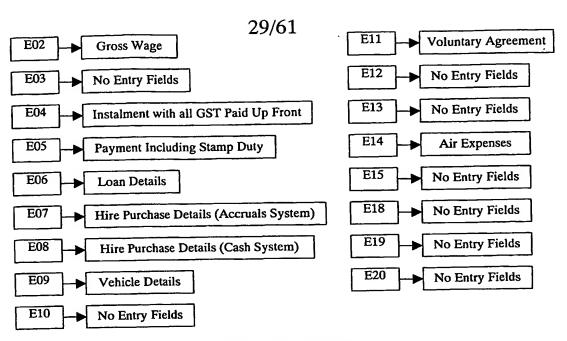
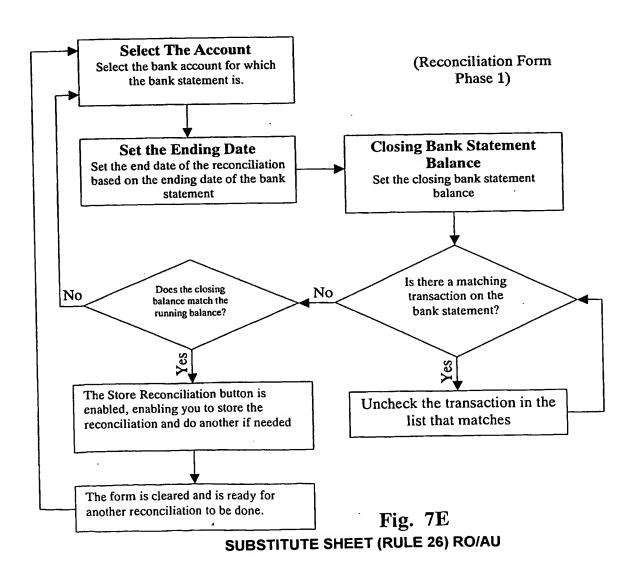


Fig. 7D (cont.)



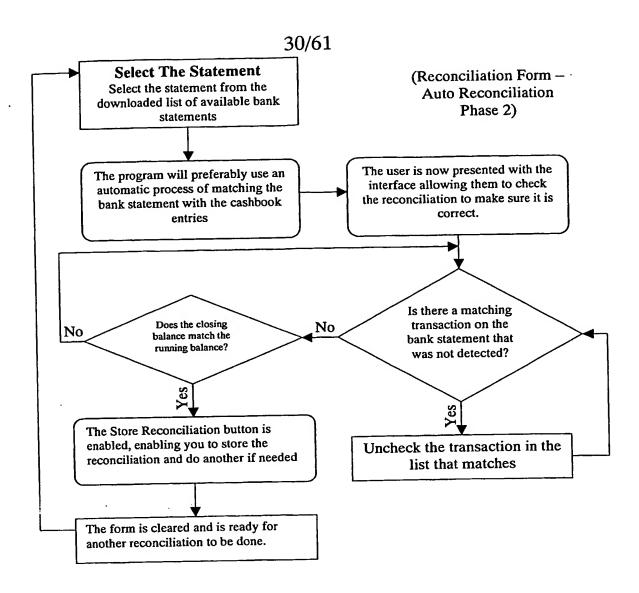
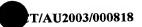


Fig. 7F



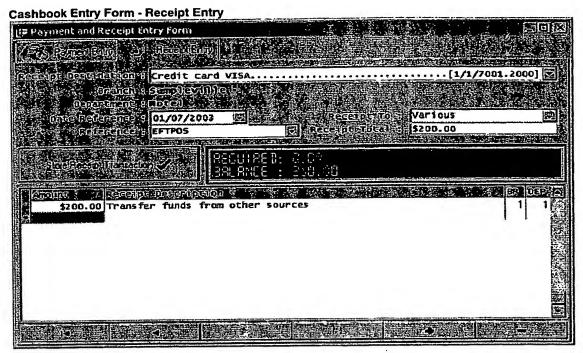


Fig. 8A

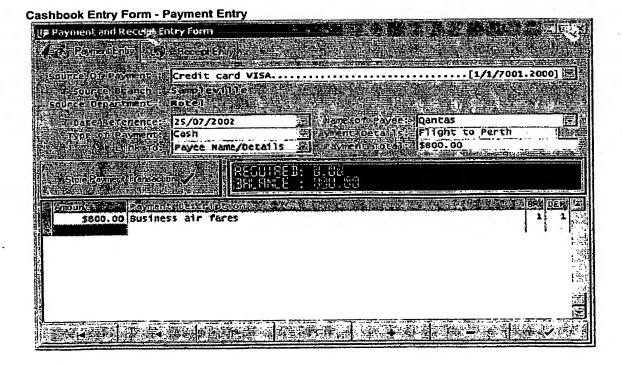


Fig. 8B

SUBSTITUTE SHEET (RULE 26) RO/AU



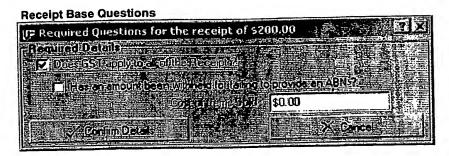


Fig. 8C

Amount withheld	for failing to provid	le ABN	
Amount withheli	d for failing to provi	delaru.	
	Villarcompliant Taxilny	olog nergioxiden i e	
	from Landson Len	A+0.00	
	Amount Withheld.	\$10.00	
	Invoice Total	e210 00	
	aliivolee irotali	g \$210.00	
and the second			
		1	
			对学者是表现当

Fig. 8D

Amount withh	eld for failing t	o provide a Tax r	-lie Number	
Amount with	neld for failing	to provide a la	t lie Number	
		holding: \$30.00		
	Ledger A	mount): \$230.00		
			## 2 A # 5 11	THE STREET

Fig. 8E



33/61

Tax Information

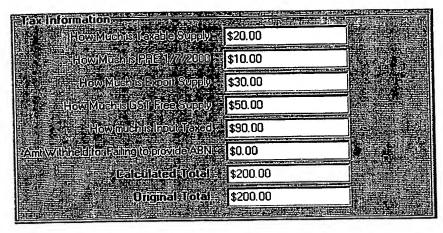


Fig. 8F

onglerm/Commercial Accomodatio		
Höwmuchiliom quests who have stayed less (hàn 28 days).	\$0.00	
** *** *** Original Total :	Anno no	
The Unique Color	\$200.00	
		a new and

Fig. 8Fa

Required Questions for the I	payment of	800.00 👈		23 2
equired Details Saled white	ch:applies to	this payme	nt g	
Payment/supported by a GST	inclusive taxi	nvoice	is EAS	
	ne erchile kakir			
F To pay a PRE //7/20007/€				
	The state of the s			
Fayment for a Taked Acquisit	ion/			
VANE of Acrossion essib	் பிர்கள்			
Flave you or will you reque	hald for things		, 10	
	W. W.			
Thas an emount been withhat	d for failure to c	blain ABN?		
2.量必過過過2.次數學的第				
Confirm Detaile			- X Carce	
	4		double 1	
tatus System Operational with	er en mar de	free transmission	STATE OF STREET	

Fig. 8G



34/61



Fig. 8H



Fig. 8I

Payment Including Stamp Duty		
Payment including Stamp Duty	in in the state of the in-	2000年1月1日
### Howmtchits Stamp Duly	\$100.00	
How much is a laxed Acquisition	\$ 500. 00	
How much is GST Free :	\$200.00	
Calculated Total	\$800.00	

Fig. 8J

rfare Expenses Airfare Expenses		
💎 🕌 🚁 Howmuchts Airlate Ira	× \$700.00	
Howamedalis ilaxed Asseutsillo	\$80.00	
Ten Howmuchts GST Fre	e\$20.00	
· · · · · · · · · · · · · · · · · · ·	\$800.00	

Fig. 8K

\$400.00	
\$200.00	
\$100.00	
\$100.00	
\$800.00	
\$800.00	
	\$100.00 \$100.00 \$800.00

Fig. 8L

l oan Delai	Sales in the second second second	SALAN WEST STREET	
	How much is Interest	\$150.00	
	How much is Principal:	\$600.00	
	How much is Stone Duty:	\$50.00	
	: Calculated Total:	\$800.00	

Fig. 8M

Hire Purchase Details		
Hire Purchase Details	7 3	
How much is a	interest \$60.00	
Fibrume chals P	incipals \$710.00	
. • How much is Stan	np.Duty: \$30.00	
Galculated	Total: \$800.00	

Fig. 8N

Gross Wage	
Gross Wage	7942 88 9 00 1
What is the amount of Trax Withheld a S	40.00
Whatis the amount of other withholdings ? 4	32.00
What is the allicented and examined the seal of	52.00
	872.00
Calculated livid	NOTE: 100 100 100 100 100 100 100 100 100 10

Fig. 80

SUBSTITUTE SHEET (RULE 26) RO/AU

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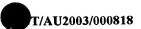




Fig. 8P

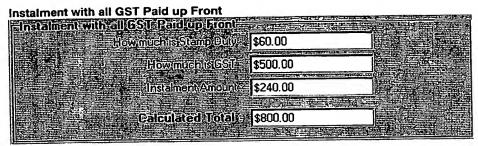


Fig. 8Q

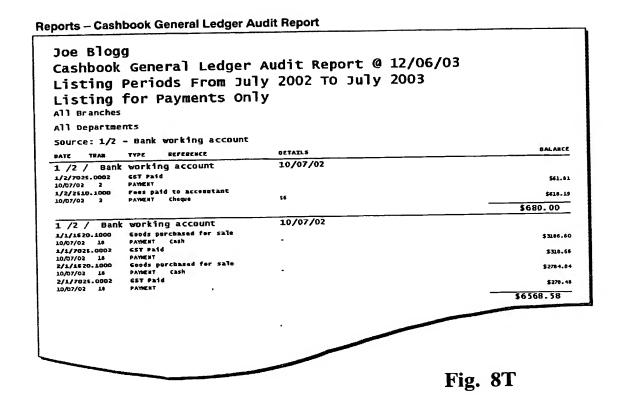
Ban	k Reconciliation En	itry			
ccou	int and Period		TEXTERNAL YEAR ALT TO PE		
sel'e	ct Account: Ba	ink working accou	nt	[1/2/6001.1	1000]
		nk=work1ng=acci	ount?		
	ananch Name: Br	isbane			
epar	rment Name: Ad	minstration		From: 0_ 07-2002 円 10: 31-	08-2002
	والأراجية		Date Range	2 2 2	
		Closting Bank (tatement Bai	ance::::388951.44	
73 H		Opening Banks	Statement Bal	ance:: \$205.59	
		A CONTRACTOR OF THE PERSON NAMED IN CONT			
				ance: \$200.00	
Unch	eck all entires tha	t are no longer outsi	anding	A Company of the contract of t	
:054	Spayment	Receipt	- Dates	Reference	2 10 年 图
	\$0.00	\$15.00	30/06/02	* -	2
	\$20.59	\$0.00	30/06/02	* 559	1
	\$6,568.58	\$0.00	10/07/02	Cash [-]	18
	\$680.00	\$0.00	10/07/02	Cheque [56]	2
	\$0.00	\$102.52	25/07/02	Electronic Transfer [-]	3
	\$0.00	\$6,568.00	25/07/02	Deposit Slip to Bank [-]	12
	\$0.00	\$16,869.00	25/08/02	Deposit Slip to Bank [-]	13
	\$4,856.00	\$0.00	28/08/02	Cash [-]	19
Ø	\$25.00	\$0.00	30/08/02	Cheque [-]	21
	\$2,683.50	\$0.00	30/08/02	Cash [-]	- 20 -
					-+
	A general entre	artice reserve	71.		
Closi				alance \$ \$8951.44	
對達	Ledger 58	500000		allance: \$8951.44 allance: 2-325.00	
	oregies 30				第二位统
Achi	THE DEDICATE STATES				A LANGE
PACE.		e icipility/	DUBLESCO		
	Store Record	alone de la company	TO BE WHO THEY	WHEN EXCE	ce

Fig. 8R



ports – Report Configu		. ,	der de	11-2.5	
Cashbook General Ledger	Keport				
leport Configuration				1/2/6001.1100]	Distance 3. And
source Acc : Bank s	avings account			1/2/0001.1100	
Mechod: Paymen	ts Only				
Persiod 8 1	2 10 13				
Branch (All)		区			
e departmente de (All)		区			
			$=$ \downarrow t $_{-}$ \cdots		
		10.4			cel
Show Report					10:Dept

Fig. 8S

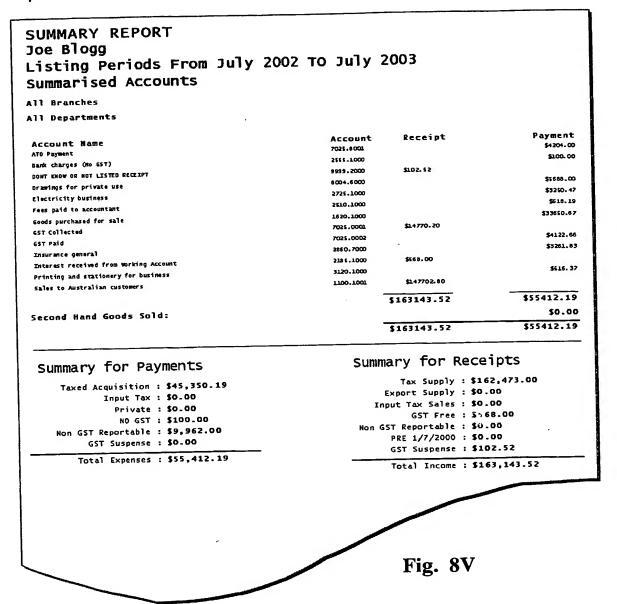




Reports - PAYG Report

```
PAYG Report @ 12/06/03
Joe Blogg
Listing Periods FROM July 2002 TO July 2003
All Branches
All Departments
PAYG Tax Withheld
                                           Total Salary, Wages and other payments: $0
                                      Amount Withheld from payments shown at W1: $0
w2
                                         Amount Withheld where no ABN was quoted: $0
W4
                   Other Amounts withheld (excluding any amount shown at W2 or W4): $0
W3
                                           Total Amounts withheld (W2 + W3 + W4): $0
W5
PAYG Income Tax Instalment
                                                        PAYG Instalment Income: $148,270
T1
                                                                                         % Percent
                                                            ATO Instalment Rate: 0.00
T2
                                                                T1 \times T2 (or T3): $0
T11
 Summary
 Amounts you owe the ATO
                                                GST on Sales or on GST instalment: $14,779
 1A
                                                             PAYG Tax Withheld: $0
                                                      PAYG Income Tax Instalment: $0
 5A
                                                     Fringe Benefits Tax Instalment: $0
 64
                                                Deferred Company / Fund Instalment: $0
 7
                                                            1A + 4 + 5A + 6A + 7: $14,779
 8A
 Amounts the ATO owe you
                                                               GST on Purchases: $4,122
 1B
                                         Credit arising from reduced PAYG instalments: $0
 5B
                               Credit arising from reduced Fringe Benefits tax instalment: $0
 6в
                                                                   1B + 5B + 6B : $4,122
 8B
                                                     Amount to be paid to ATO: $10,657
                                                                 Fig. 8U
```

Reports - Summary Report



Reports - Cashbook GST Audit Report

	2011-20	Payments On 302 TO July 2	วักกา						
	Branches	,02 ,0 50.,							
	epartmen	ts							
D	Entry	Reference	Capital	Taxed Acquisition	Input Tax	EST	Private non	Hem Heportable	Suspense
1 / 2		to accountant Cheque	\$0.00	10/07/02 \$660.00	\$0,00	\$0.00	\$0.00	\$0.00	\$0.00
1 / 1		hased for sale Cash	\$0.00	10/07/02	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
2 / 1		hased for sale	\$0.00	10/07/02	\$0.00	\$0.00	50.00	\$0.00	\$0.00
1 / 1		thased for sale	\$0.00	28/08/02	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
2 / L		chased for sale	\$0.00	28/08/02	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
1/1	\$2,570.00 Electricion \$1,666.25	ty business Cash	\$0.00	30/00/02 \$1,065.25	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0

Fig. 8W



Reports - BAS Statement Report

```
BAS Statement Report @ 12/06/03
Reporting Method : Cash
Listing Periods FROM July 2002 TO July 2003
All Branches
All Departments
Joe Blogg
Amount you owe the ATO from Sales
                                    Total Sales ( Including any GST ): $163,041
                                                        Export Sales : $0
G2
                                                 Other GST-Free Sales: $568
G3
                                                   Input Taxed Sales : $0
G4
                                                       G2 + G3 + G4 : $568
G5
                             Total Sales Subject to GST (G1 minus G5): $162,473
G6
                                                          Adjustments: $0
G7
               Total Sales Subject to GST after Adjustments (G6 + G7): $162,473
G8
                                                       GST on Sales : $14,770
G9/1A
 Amount the ATO Owe you from Purchases
                            Capital Purchases (including any GST): $0
Non-Capital purchases (including any GST): $45,347
 G10
 G11
                                                           G10 + G11 : $45,347
 G12
                               Purchases for making input taxed sales : $0
 G13
                                                    GST Free Purchases : $100
     Estimated purchases for private use or not income tax deductible : $0
 G14
 G15
                                                    G13 + G14 + G15 : $100
 G16
                        Total purchases subject to GST (G12 minus G16): $45,247
 G17
                                                           Adjustments: $0
 G18
          Total purchases subject to GST after adjustments (G17 + G18) : $45,247
 G19
                                                   GST on Purchases: $4,113
 G20/18
 BAS Summary
                                                        GST on Sales : $14,770
 1A
                                                    GST on Purchases: $4,113
 1B
                                             Amount you Owe the ATO: $10,657
```

Fig. 8X

Accountant Reports – Balance Sheet

			1
Joe Blogg Trial Balance Report as @ 31/0 Listing Periods From July 2002	7/02 ? то July	2002	
All Branches			
All Departments	DEBIT	CREDIT	BALANCE_
1 /1 /1100.0000 . Sales 1100.1001 Sales to Australian customers		\$2444.55	(\$2444.55)
1 /1 /1620.0000 . Trading Purchases 1620.1000 Goods purchased for sale	\$3166.60		\$3106.60
1 /1 /7025.0000 . Clearing Accounts 7025.0001 657 Paid 7025.0002 657 Paid	\$7909.42	\$1771.97	\$6135.45
1 /2 /2510.0000 . ACCOUNTANCY 2610.1000 Fees paid to accountant	\$524.99		\$124.99
1 /2 /6001.1000 . Bank Working account		\$378.06	(\$378.08)
1 /2 /6001.1100 . Bank savings account	\$268. 59		\$260-59
1 / 2 / 6550.0000 . Plant and Equipment (WDV) 650.3000 Plant and equipment 650.3001 Plant and equipment depreciated to date	\$26833.00	\$12051.00	\$14768.00
••••••			
TRIAL BALANCE TOTAL DEBITS: \$47873.66 TOTAL CREDITS: \$47873.66			
Trial Balance: \$0.00			

Fig. 8Y

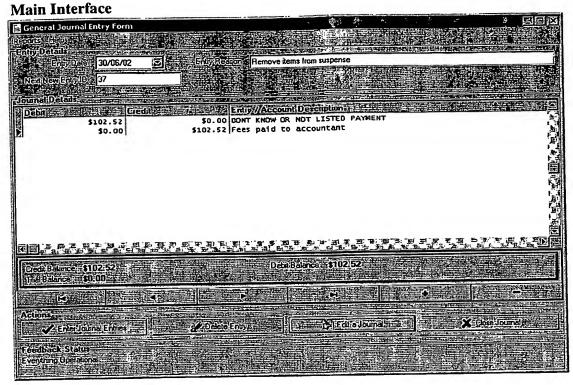


Fig. 9A

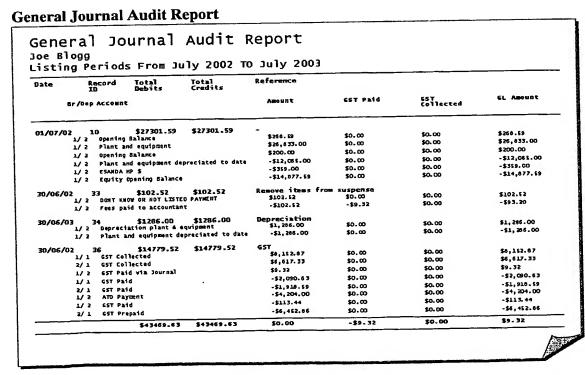


Fig. 9D

SUBSTITUTE SHEET (RULE 26) RO/AU

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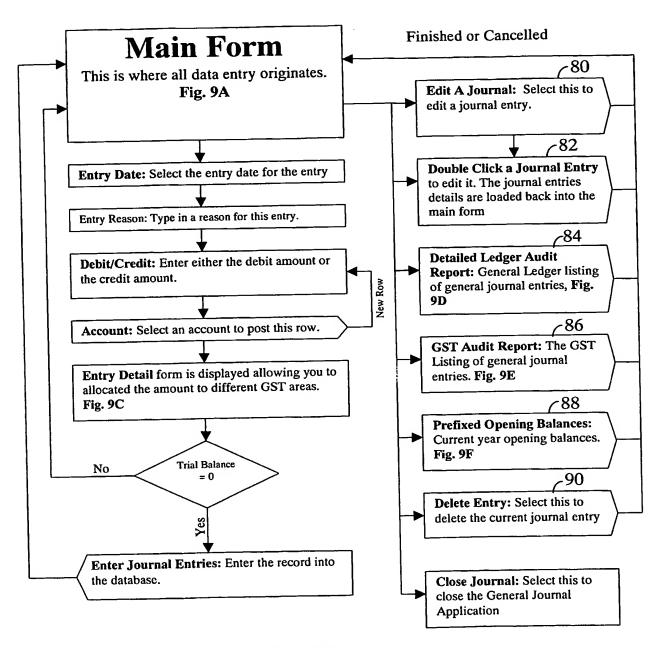
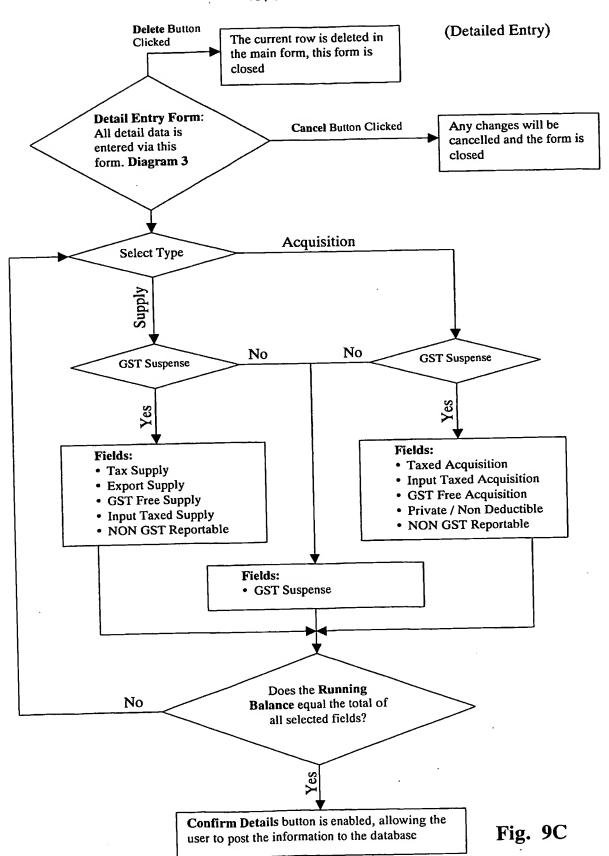


Fig. 9B

45/61



SUBSTITUTE SHEET (RULE 26) RO/AU

46/61 General Journal GST Audit Report

eneral	General Journal GS	l GST	Audi	Audit Report	ort									
Joe Blogg Listing Pe	Joe Blogg Listing Periods From July		2002 TO	TO 3uly 2003										
bare the	tecord Total	Total	Acterence	ibce										
ar/	ID Gestre Gr/Dep Account		Capítal	Yaued Acq	inpur No CSY Private Yaxed Acq Acquisitioshon Dedoctal	No CST Acquisiti	Private ordon oedoctable	Private Hon Tamble Hoper table Supply Dedoctable Paid	Supple Supply	Export Sepp IV	CST Free Supply	Timut Timed Supply	Reportable street	Suspense
										1	5	8	8	8
01/01/02 30	427301.59	\$27.501.39	8.8	20.00	\$0.00	₩.a.	\$0.00	8.0	S 5	8 8	8.5	3 9	10.00	\$0.00
1,7	Plant and earliant		8.8	80.00	\$0.00	3	20.00		3.5	3 5	20.03	8.8	20.00	30.00
7 7	Plant and equipment	3	t10.03a	8.0	10.00	3.5	8 8	3 8	8 8	8.8	10.00	8.0	20.00	10.00
1/ 2	ESMON IN S		3 i	8 8	950	3 8	800		8.3	20.00	20.00	8	20.00	20.00
7 7 7 7	Equity opening Balance opening Balance		8 8 8 8	3 9	ED. GO	8.03	20.03		00. OI	8	\$0.0¢	8.8	8.8	3
11 (0/90/01)	41 5102.52 1102.52	1102.12	Acad	Acadve fress from	asuadsas e	Ş	8	8 5	8,8	8.8	\$0.00	89.63	80.00	· \$102.62
2 %	DOWN WITH CR NOT LESTED FORES LINES	ISTED PAYMONT	8 8 8 8	- 1302.52	10.00		10,00		20.00	8.0	to.03	8	8	10.00
	43165	41785 00		reiation					8	5	00.03	8.8	80.60	20.00
13/06/03 34 3/ 2 3/ 2	1/2 begreefation plant & equipment 10.00 1/2 plant and equipment degreefated 150.00	degreer to too	2 S	00.00 00.00	10.00 10.00	8 8 8 8	20.8 20.8	\$1,256.00 \$1,256.00	3.8	20.00	00.00	00.04	80.00 80.00	10.00
10/06/02 16		\$14779.52	3	;	Š	8	8	152.67	. g	80.03	£0.00	50.03	8.0	10.00
\simeq	27.53		8	3.5	0.00	3 5	3 5	-	20.00	20.03	00'01	00.03	£0.00	\$.0 <u>\$</u>
₹	pura 157		8 8	8 5	5 5	8 8	50.00		8	8.03	\$0.00	50.00	30°0\$	0.0
27.1	CSY COLLECTED		3 3 1	3,5	9 5	8 9	20.03	_	8	80.00	\$3.00 \$	8	8.8	50.03
1/17	Pard LGS		3 8	3 5	200	8	20.03		9.0	3.3	10.00	8.8	30.00	3 6
÷. ;:>	A10 Payment		3 3	3 8	200	9 9	80.03		20.00	80.00	8 3.00	8.8	8.0	9 9
17.5	CST Paid		3 5	3 8	00.03	8	20.03	23	80.03	8.0	00.00	B 8	3 8	3 2
7	CAT Prepare	-	20.03	80.03	20.00	8.8	20.03	19.12	8.3	8.6	20.00	2	1	£3 £4
		CANALO EN UN DA	1 Ch Dh	CD 2 CD	10 00	20.00	29.0X	80.00	50.00	\$0.4B	\$0.00	30.00	10.00	· 3.LU4

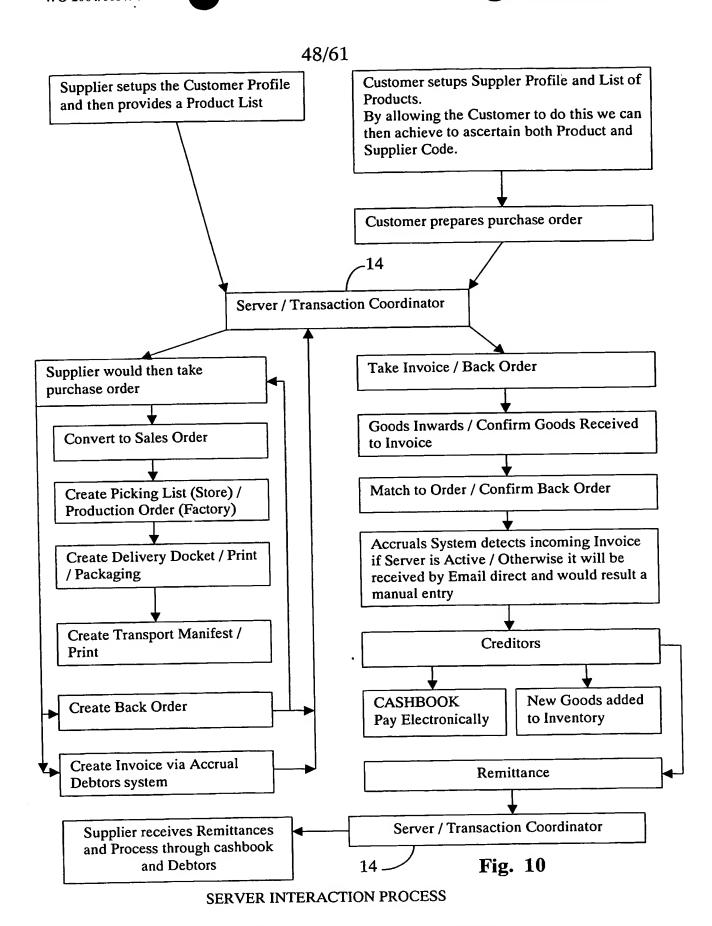
Fig. 9E



Prefixed Opening Balances Report

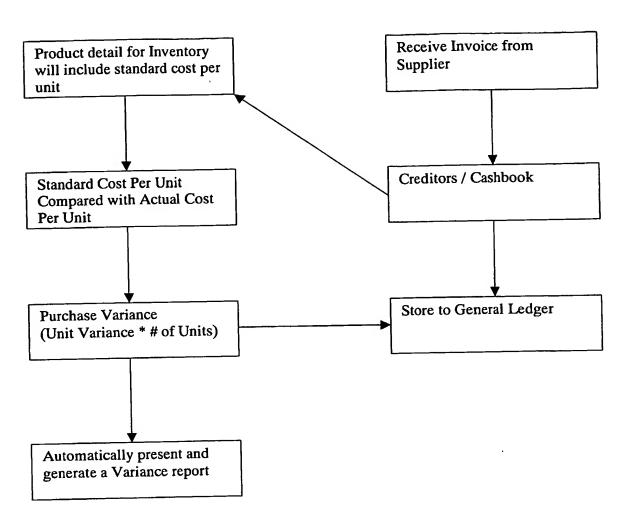
oe B Prefi	logg xed Opening Ba	Tances	
Account	10	Account Description	Opening Balance
1 2 /	Bank working account	opening Balance	\$200.00
1 1 2 1	Bank savings account	opening dalance	\$268.55
L / 2 /	Plant and equipment	plant and equipment	\$26833.00
1 / 2 /	Plant and equipment 63 CREDIT	depreciated to date Plant and equipment depreciated to date	(\$12066.00)
1 / 2 /	ESANDA HP \$	ESMIDA HP \$	(\$359.00
1 / 2 /	Equity Opening Balar 63 CREOXT	Equity Opening Balance	(\$146 77. 59

Fig. 9F



SUBSTITUTE SHEET (RULE 26) RO/AU





STANDARD COST PROCESS

Fig. 10A

έ,

50/61 **System Overview**

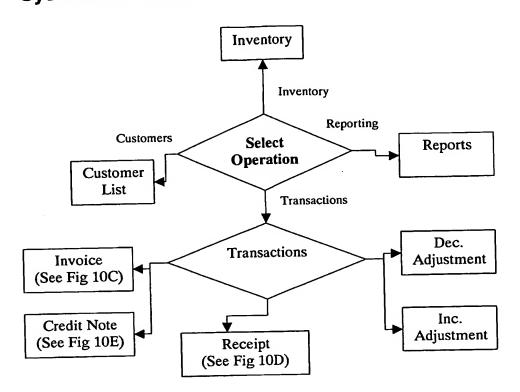


Fig. 10B



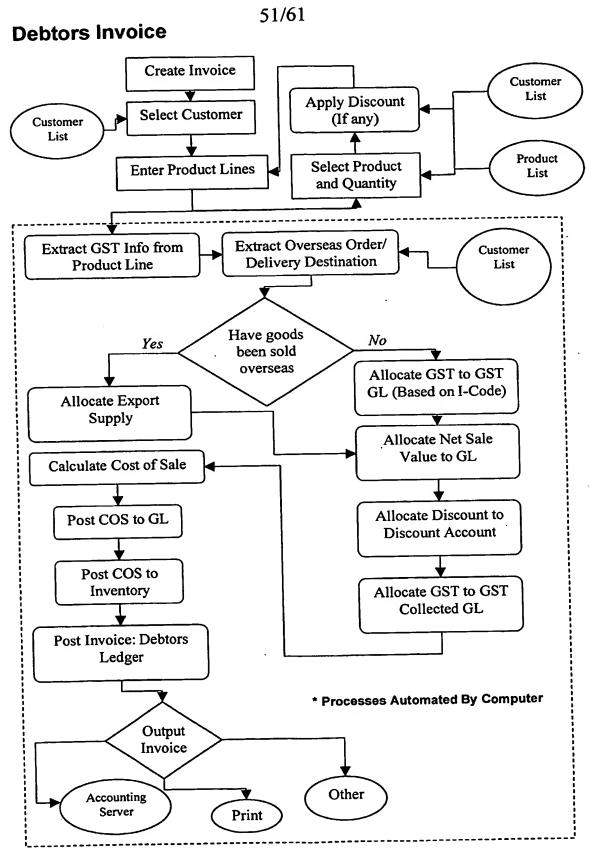


Fig. 10C SUBSTITUTE SHEET (RULE 26) RO/AU

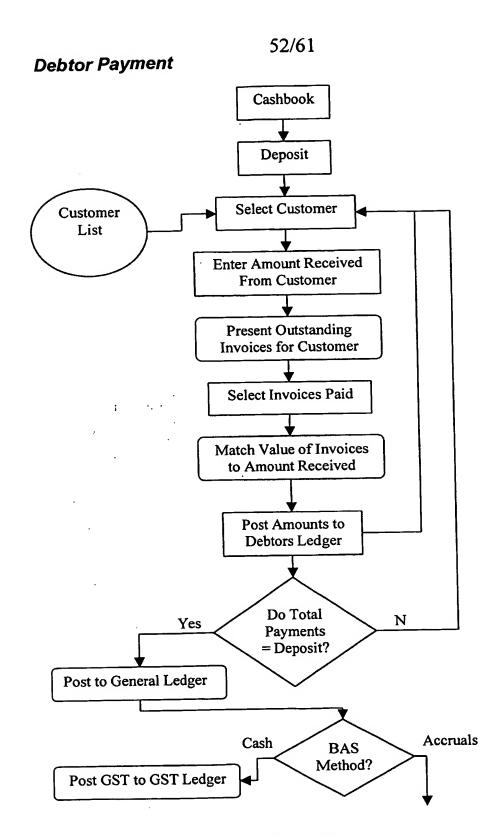
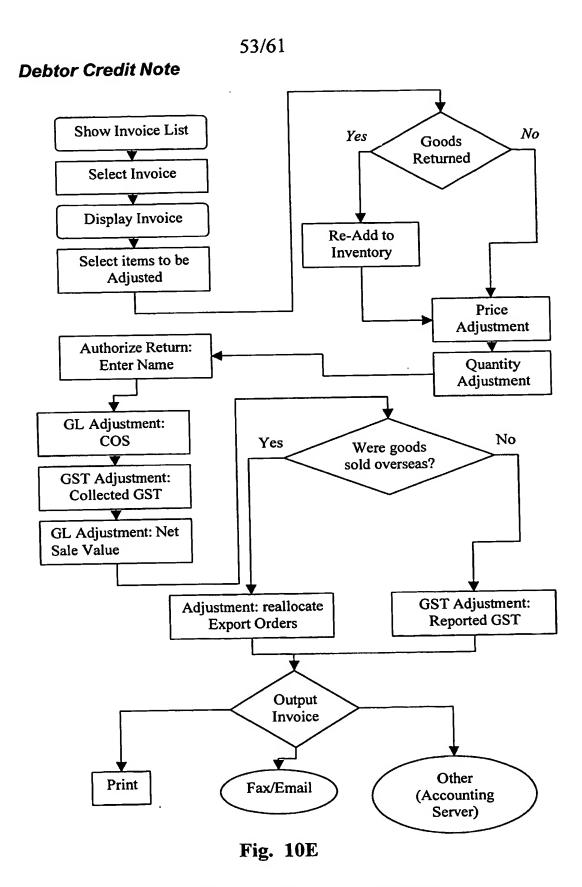


Fig. 10D



SUBSTITUTE SHEET (RULE 26) RO/AU

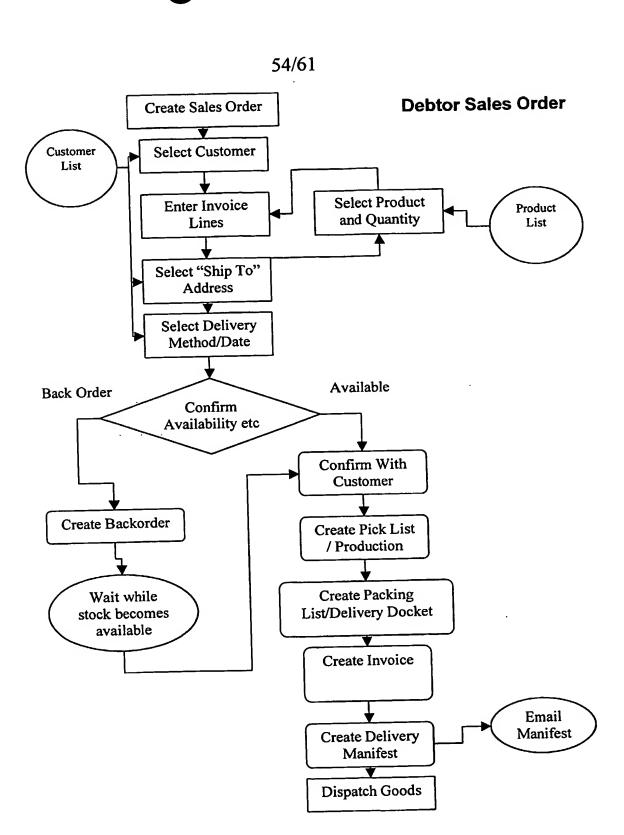


Fig. 10F

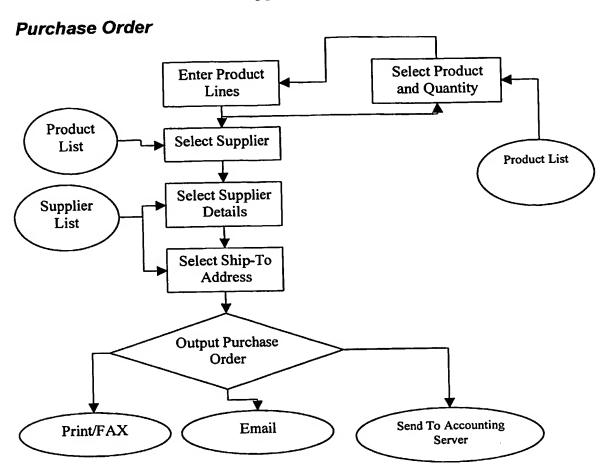


Fig. 10G

Ċ,

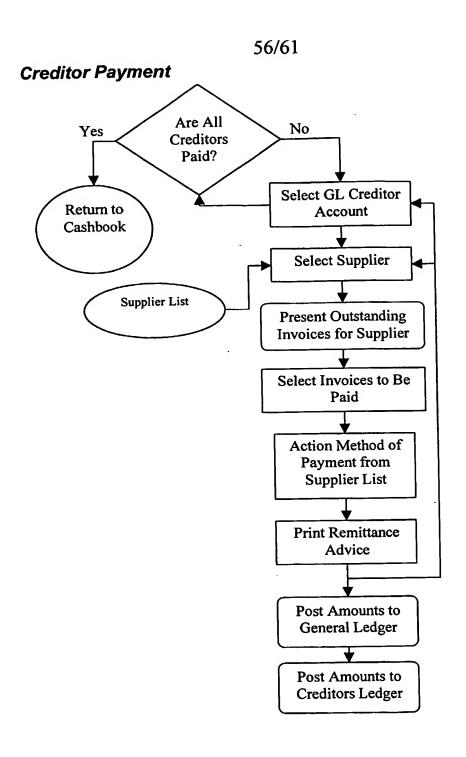
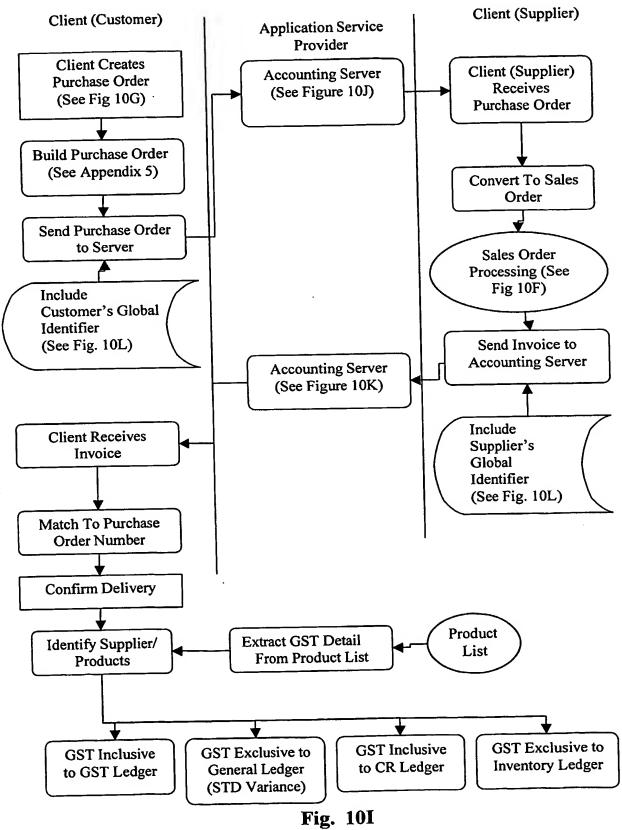


Fig. 10H

Extended Point Of Sale System 57/61



SUBSTITUTE SHEET (RULE 26) RO/AU

58/61

Accounting Server – Purchase Order Processing

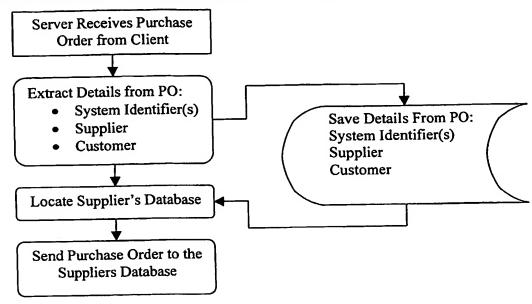


Fig. 10J

Accounting Server - Invoice Processing

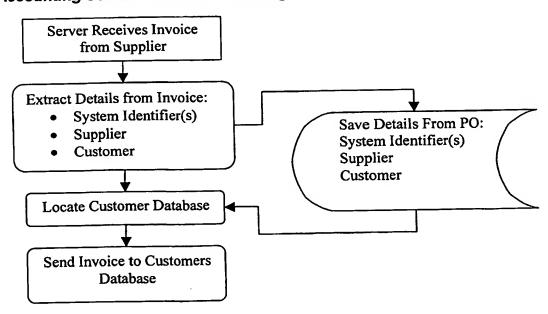


Fig. 10K

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Client/Server Authentication Process

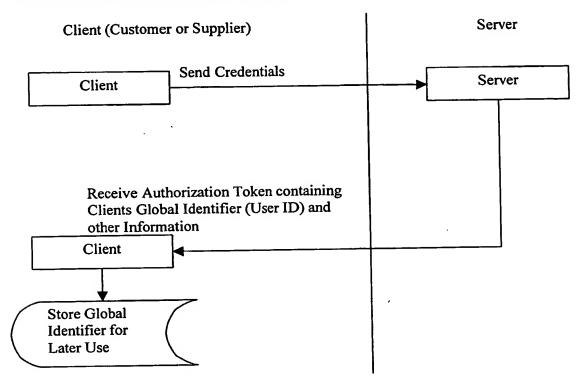


Fig. 10L

Supplier Publishing Availability Information onto the Accounting Server

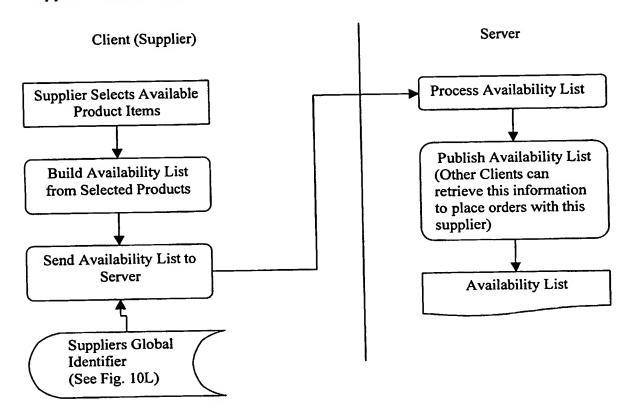


Fig. 10M

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Client Retrieving Published Availability Information from the Accounting Server

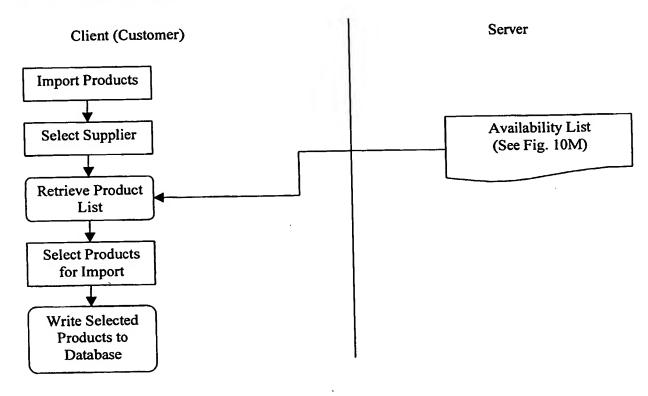


Fig. 10N

INTERNATIONAL SEARCH REPORT

International application No.

£,

PCT/AU03/00818

A	CLASSIFICATION OF SUBJECT MATTER						
Int. Cl. 7:	G06F 17/60, 19/00, G06F 157:00						
According to	cording to International Patent Classification (IPC) or to both national classification and IPC						
В	FIELDS SEARCHED						
Minimum documentation searched (classification system followed by classification symbols)							
Documentation	searched other than minimum documentation to the extent t	that such documents are included in the fields	searched				
Electronic data	base consulted during the international search (name of data	a base and, where practicable, search terms us	sed)				
	PTO Web Patent Database, Esp@cenet, internet	accounting, software, tax etc.					
<u>C.</u>	DOCUMENTS CONSIDERED TO BE RELEVANT Citation of document, with indication, where appropriate the second se	orists, of the relevant nassages	Relevant to claim No.				
Category*	Citation of document, with indication, where approp	oriate, of the felevant passages					
X Y	GST Transitional Assistant Workbook for MY Australia Pty Ltd) 9 November 2001 (www.my Page 16, 43, 44 and 53 for example. In view of MYOB & GST Seminar Notes for e	yob com.au in web.archive.org).	1,2,5-9,13,14,23 3,4				
Ŷ	In view of WO 01/16850 or Cashbook Complete manual for example.						
X Y	MYOB & GST Seminar Notes v3 for MYOB Accounting v10 (MYOB Australia Pty Ltd) 3 February 2002 (www.myob com.au in web.archive.org). Pages 16 and 17 for example. Pages 10, 31, 54 in view of GST Transitional Assistant Workbook and Cashbook Complete manual etc.						
Y	Cashbook Complete Manual (Acclaim Softwar (www.acclaimsoftware com in web.archive.or Chapters 1 and 2 (part 2.6 for example) of the	rg) manual.	11,12				
Y	WO 01/16850 A (ANDERSEN CONSULTIN Page 1 lines 16 to 17 and page 1 line 31 to page	ge 2 line 3 for example.	11				
	Further documents are listed in the continuation of		ly annex				
"A" docur which releved after "L" docur claim public reascur "O" docur exhill "P" docur which the street of the st	"A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier application or patent but published on or after the international filing date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "O" document referring to an oral disclosure, use, exhibition or other means "T" later document published after the international filing date or priority and not in conflict with the application but cited to understand the print or theory underlying the invention cannot be considered novel or cannot be considered to involve an inventive step when the document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combine with one or more other such documents, such combination being obvious a person skilled in the art document member of the same patent family						
Date of the a	ctual completion of the international search	Date of mailing of the international search i	report 1 9 AUG 2003				
4 August 2		Authorized officer					
AUSTRALI PO BOX 20 E-mail addre	Name and mailing address of the ISA/AU AUSTRALIAN PATENT OFFICE PO BOX 200, WODEN ACT 2606, AUSTRALIA E-mail address: pct@ipaustralia.gov.au Facsimile No. (02) 6285 3929 Authorized officer P. THONG Telephone No: (02) 6283 2128						

INTERNATIONAL SEARCH REPORT

International application No.

PCT/AU03/00818

Box I Observations where certain claims were found unsearchable (Continuation of item 2 of first sheet)
This international search report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:
1. Claims Nos :
because they relate to subject matter not required to be searched by this Authority, namely:
2. Claims Nos:
because they relate to parts of the international application that do not comply with the prescribed requirements to such an extent that no meaningful international search can be carried out, specifically:
3. Claims Nos:
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a)
Box II Observations where unity of invention is lacking (Continuation of item 3 of first sheet)
This International Searching Authority found multiple inventions in this international application, as follows:
The international application does not comply with the requirements of unity of invention because it does not relate to
one invention or to a group of inventions so linked as to form a single general inventive concept.
The feature common to all of the independent claims (both claims 1 and 3) is an accounting system that includes
transaction entry means for entering transaction records. However this common feature is generic in the art. Consequently the common feature does not constitute "a special technical feature" within the meaning of PCT Rule
13.2, second sentence, since it makes no contribution over the prior art. Since there exists no other <u>common</u> features which can be considered as a special technical feature within the meaning of PCT Rule 13.2, second sentence, no
technical relationship within the meaning of PCT Rule 13 between the different inventions can be seen. Consequently
it appears that a posteriori, the claims do not satisfy the requirement of unity of invention.
However since both of the inventions share the same classification under the IPC they could be searched together without effort which would warrant an additional fee. Therefore both the inventions have been searched without extra
charge.
As all required additional search fees were timely paid by the applicant, this international search report covers all
searchable claims
2. As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
As only some of the required additional search fees were timely paid by the applicant, this international search report covers only those claims for which fees were paid, specifically claims Nos.:
4. No required additional search fees were timely paid by the applicant. Consequently, this international search report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:
m 11.1 1 1. f
Remark on Protest The additional search fees were accompanied by the applicant's protest.
No protest accompanied the payment of additional search fees.



INTERNATIONAL SEARCH REPORT

International application No.

PCT/AU03/00818

Information on patent family members

This Annex lists the known "A" publication level patent family members relating to the patent documents cited in the above-mentioned international search report. The Australian Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

	t Document Cited in Search Report			Patent Family Member	
wo	01/16850	AU	71118/00		
					END OF ANNEX